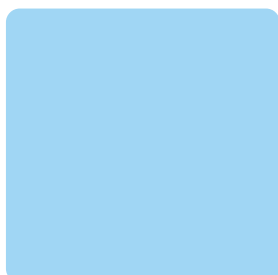
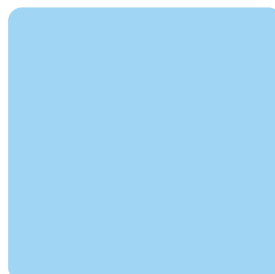




TPC



INNOVATION • RELIABILITY • QUALITY
2026-2027 Catalog U.S.A.

Small Equipment

tpcdental.com

17"LCD Monitor

Multimedia Monitor



Model #MO17



Standard Features:

- Multimedia Monitor
- Glass panel
- 4:3 Screen
- DVD, Intraoral Camera READY!!
- Full 17" viewable TFT Active Matrix flat panel display
- Auto adjustment function
- Built-in dual speakers
- On screen display controls (OSDC)
- Recommended resolution: 1280 x 1024 (17")
- Universal 100-240 VAC, 50/60 Hz
- Gross weight: 11.6 lbs
- Includes: AC adapter, remote control, monitor handle, camera holder
- Connections: Video-in, HDMI, RGA-in, audio-in, DC-in, Flash Drive Media Player
- 1 year warranty



Intraoral Camera Port

Multimedia Input Port

Description	Model	Suggested Retail Price
17" LCD multi media monitor	MO17	\$540.00

Shipping Dimensions 17" Monitor: 18" x 6" x 21" / 12 lbs.
(2/cs.) 19" x 12" x 22" / 27 lbs.



Advance Cam Intraoral Camera

Corded Direct USB Camera System

AIC5899



Specifications

- Imager High-definition CMOS 720P
- Capture Size 1280 X 720
- Light Source 6 White LEDs
- Power USB 5VDC
- Frame Rate 30 fps MAX
- PC connection USB 2.0 Port

System Requirements

- Intel Pentium 4 .15 GHZ or Higher
- 512 MB RAM or higher
- Windows 10 or higher
- USB 2.0 port



Description

Corded Direct USB Camera System

Model

AIC5899

Suggested Retail Price

\$790

Options:

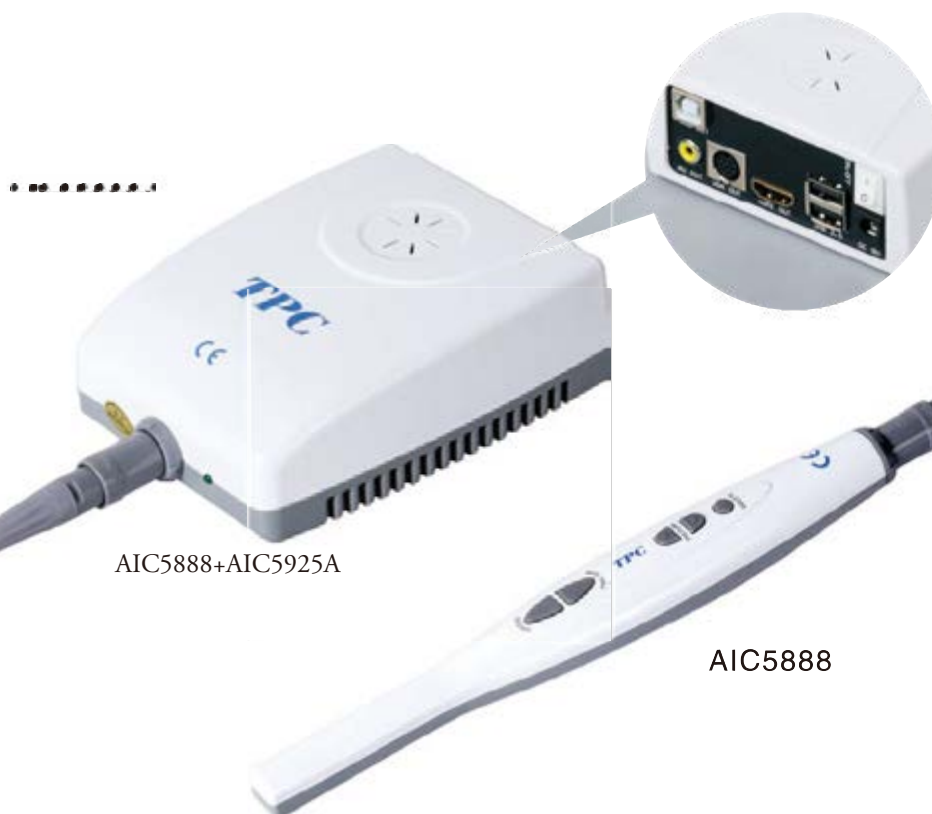
- | | |
|------------|---------------------------------|
| AIC500 | Advance Cam Barriers, 500 / Box |
| AIC930 | Advance Cam Camera Holder |
| AIC928-USB | Advance Cam USB Camera Cable |

Retail

- | |
|----------|
| \$196.00 |
| \$30.00 |
| \$63.00 |

Advance Cam Intraoral Camera

Corded Camera & Docking Station System



AIC5888+AIC5925A

AIC5888

System Requirements

Intel Pentium 4 .15 GHZ or Higher

512 MB RAM or higher

Windows 10 or higher

USB 2.0 port

Standard Features:

- 1080P high definition macro lens
- Built-in 6 high-brightness white LEDs imported from the U.S.
- The docking station is equipped with AV, USB, VGA and HDMI image output
- The docking station comes with a standard 16G USB flash drive for storage
- Built-in Wi-Fi transmission function enables wireless transfer of images to a computer for storage.

Specifications:

- Camera: 1080P CMOS image sensor
- Pixels: 1920×1080
- Frame rate: 30 fps MAX
- Light source: 6 white LEDs



Description

Corded Camera & Docking Station System

Model

AIC5888+AIC5925A

Suggested Retail Price

\$1,130.00

Advance Cam Intraoral Camera

Wireless Camera & Docking Station System



Function:

- 1080P ultra-high definition macro lens.
- Built-in 6 high-brightness white LEDs imported from the US.
- Uses 5G Wi-Fi transmission for stable and lag-free image quality.
- Supports Type-C fast charging and is equipped with a large capacity lithium battery.
- The docking station is equipped with AV, USB, VGA and HDMI image output interfaces.
- The docking station comes with a standard 16G USB flash drive for instant storage to prevent loss of captured images.
- Images can be wirelessly transferred to a computer for storage via Wi-Fi.

Specifications

- Camera: 1080P CMOS image sensor
- Pixels: 1920×1080
- Frame rate: 30 fps MAX
- Battery capacity: 1200 mAh (supports 120 minutes of continuous use)
- Camera charging method: Type-C
- Docking station power: DC 9V
- Light source: 6 white LEDs

System Requirements (for USB Connection)

- Windows 10 or higher
- USB 2.0 ports
- 4 GB RAM



Description

Wireless Camera & Docking Station System

Model

AIC5855+AIC5925B

Suggested Retail Price

\$1,130.00

17"LCD Monitor

Multimedia Monitor / Camera Combo (Corded)



MO17



AIC5888

WIFI image
transmission




res:

- Camera features a 1/4" High Definition image sensor
- 17" Monitor features a High Definition resolution of 1280 X 1024
- Full USB port allows for easy image transfer
- Camera buttons are easily accessible to control capture and playback functions
- Camera is illuminated with six bright LEDs; giving the best contrast, definition and resolution
- Camera features an automatic gain control to automatically adjust the light intensity to the CCD
- Input supports: HDMI and AV.
- Medial playback format includes: MP3 audio, MP4 video and JPG images
- Adjustments on monitor include: Contrast, brightness and color
- Monitor comes equipped with a medical grade tempered glass front panel to minimize scratches
- Monitor Language supported: English, Chinese, Spanish, German, Portuguese and Arabic
- 16 gb memory card (included) allows for easy image transfer and patient file management
- Built-in Wi-Fi transmission function enables wireless transfer of images to a computer for storage.
- Easy integration of LCD monitor with camera on the dental delivery unit due to no additional cabling needed

Description	Model	Suggested Retail Price
17"LCDmonitorwithintegratedIOcameracord- ed Includes: MO17DS, AIC5888	AIC3IN1W	\$1,500.00
Options:		Retail
AIC500 AdvanceCamBarriers,500/Box		\$196.00

Shipping Dimensions 17" Monitor: 18" x 6" x 21" / 12 lbs.
(2/cs.) 19" x 12" x 22" / 27 lbs.

17"LCD Monitor

Multimedia Monitor / Camera Combo (Wireless)



MO17



•Medial
playback



Features:

- Camera features a 1/4" High Definition image sensor
- 17" Monitor features a High Definition resolution of 1280 X 1024
- Full USB port allows for easy image transfer
- High Definition real time video input allows for quick playback and easy patient diagnosis
- Camera buttons are easily accessible to control capture and playback functions
- Camera is illuminated with six bright LEDs; giving the best contrast, definition and resolution
- Camera features an automatic gain control to automatically adjust the light intensity to the CCD
- Input supports: HDMI and AV.
- Built in WIFI transmitter **WIFI image transmissionAIC5855**

format includes: MP3 audio, MP4 video and JPG images

- Adjustments on monitor include: Contrast, brightness and color
- Monitor comes equipped with a medical grade tempered glass front panel to minimize scratches
- Monitor Language supported: English, Chinese, Spanish, German, Portuguese and Arabic
- 16gb memory card (included) allows for easy image transfer and patient file management
- Easy integration of LCD monitor with camera on the dental delivery unit due to no additional cabling needed
- Wireless camera: built in 1200mAh. Lithium battery, 120min continuous use, Type C fast charging.

Description	Model	Suggested Retail Price
17"LCDmonitorwithintegratedIOcamera(wireless) Includes: MO17DS, AIC5855	AIC3IN1WL	\$1,780.00

Options:

	Retail
AIC500 AdvanceCamBarriers,500/Box	\$196.00

Shipping Dimensions 17" Monitor: 18" x 6" x 21" / 12 lbs.
(2/cs.) 19" x 12" x 22" / 27 lbs.

LCD Monitor Brackets

Monitor Brackets



WIC800

Standard WIC800 LCD Monitor Bracket

- Easily position the angle of your monitor for maximum comfort and productivity
- 4-way pivot adjustment
- Standard 75mm spacing
- Fit 45-50mm post
- 1 Year warranty

Packing Dimensions:
11" x 7" x 6" 6 lbs.



WIC840/WIC855

Mirage Monitor Bracket

- 16" extension arm
- Horizontal travel
- 4-way pivot adjustment
- Standard 75mm spacing
- WIC840 fit 45-50mm post
- WIC855 fit 55-60mm post
- 1 Year warranty

Packing Dimensions:
15" x 10" x 5" 9 lbs.



WIC875



Monitor Adapter for AdvanceCAM Intraoral Camera & Docking Station



WIC840

WIC840
WIC800
Clamp Size:
1.77" - 1.96"
45mm - 50mm

WIC855
Clamp Size:
2.16" - 2.36"
55mm - 60mm



M100mm
Expansion Plate
for 100mm Spacing

- 1 year warranty

Description	Model	Suggested Retail Price
Standard LCD Monitor Bracket fit 45-50mm post	WIC800	\$128.00
Mirage LCD Monitor Bracket with 16" Extension Arm fit 45-50mm post	WIC840	\$210.00
Mirage LCD Monitor Bracket with 16" Extension Arm fit 55-60mm post	WIC855	\$240.00
Expansion Plate for 100 mm spacing pattern	M100MM	\$24.00
AdvanceCam Intraoral Camera & Docking Station Monitor Adapter	WIC875	\$85.00

Super Thin

LED X-Ray Viwer



- Viewing Area: 8.5" H x 11" W x 0.5" Thick
- Countertop, wall, or unit head mounted
- AC power source
- Sealed LED lights
- Instant illumination
- No grey in viewing area
- Viewing area accepts panoramic, cephalometric and regular size film
- 0.5" super thin viewer
- 1 year warranty



Description	Model	Suggested Retail Price
Super Thin X-ray Viewer	XV100	\$140
Options:		Retail
XV150-R Xray viewer bracket (round cut-out) – mount to Mirage unit head (Round Arm)		\$80.00
XV150-F Xray viewer bracket (flat cut-out) – mount to unit head (Flat Arm)		\$80.00
XV130 Replacement LED light strip		\$30.00
XV100-PSW Viewer replacement power supply		\$20.00
XV100-CLIP Viewer replacement Clip (3 Pack)		\$16.00

Package Dimensions: 17" x 11" x 2" / 3 lbs.
(10/cs.) 17" x 11" x 19" / 28 lbs.

EMC - 900

eTornado Electric Motor System



eTornado Electric Motor Features:

- Fiber optic brushless electric motor
- Two programmable settings for each mode
- Push button control for easy operation
- Light weight, compact - ergonomic design
- Counter top system is easy to install and integrate
- E-type ISO standard connection
- Speed range from 100 - 200,000 rpm

Specifications

- 2 General / Basic Endo Modes
- E-type attachment / coupling
- Manual reverse
- Unit dimensions
4.5"W X 5.25" D X 2.5"H
- Motor weight: 87 grams
- Motor Length: 50mm
- Input Voltage: 100 - 240 Vac



Easy to install and integrate with any dental unit.

Description	Model	Suggested Retail Price
e Tornado Electric Motor System - Counter top	EMC-900	\$1,900.00

Package includes the following:

e Tornado Electric Motor System - Counter top	✓
Power Pack	✓
HP Tubing	✓
E600 Electric Motor up to 40,000 rpm	✓

Options	Description	Retail Price
EMA150-FG	1:5 Friction Grip Attachment	\$1,160.00
EMA110-CA	1:1 Contra Angle Attachment	\$1,060.00
EMP30	Power Supply 30Vac, 4A for control box	\$78.00
EMC-600-T	Replacement HP tubing	\$530.00
EM-600	Replacement Motor	\$1,050.00

Shipping Dimensions: 11" x 11" x 5" / 5 lbs.

EMB - 901

eTornado Electric Motor System



Electric Motor With Tubing



eTornado
Control Box



eTornado
Touchpad

EMT-915

eTornado Electric Motor Features:

- Fiber optic brushless electric motor
- Two programmable settings for each mode
- Push button control for easy operation
- Light weight, compact - ergonomical design
- Built in system pre wired for easy installation
- Universal e-type connector compatible with most electric attachments
- Speed range from 100 - 200,000 rpm

Specifications

- 2 General / Basic Endo Modes
- e-type attachment / coupling
- Manual reverse
- Unit dimensions
4.5"W X 5.25" D X 2.5"H
- Motor weight: 87 grams
- Motor Length: 50mm
- Input Voltage: 100 - 240 Vac

Description	Model	Suggested Retail Price
eTornado Built in Electric Motor System	EMB-901	\$1,790.00

Package includes the following:

e Tornado Electric Motor System - Built in	✓
Power supply	✓
HP Tubing	✓
E600 Electric Motor up to 40,000 rpm	✓

Options

EMA150-FG	1:5 Friction Grip Attachment	\$1,160.00
EMA110-CA	1:1 Contra Angle Attachment	\$1,060.00
EMB-901-PCB	Replacement Main PCB Board	\$390.00
EMB-600-T	Replacement HP tubing	\$530.00
EM-600	Replacement Motor	\$1,050.00

Shipping Dimensions:

EMA-150FG

High Speed Contra Angle Attachment



EMA-110 CA

EMA-150FG

Description	Model	Suggested Retail Price
1:5 Friction Grip Attachment	EMA-150FG	\$1,160.00
1:1 Contra Angle Attachment	EMA-110CA	\$1,060.00

Package includes the following:

Push Button Auto Chuck	✓
Quatro Water Spray	✓
Speed Range up to 200,000 rpm	✓
Attachment to electric motor w/ E-type connection	✓
Max Lux of 32,000	✓

Shipping Dimensions:

High Speed Handpieces Overview

All High Speed Handpieces Use Ceramic Bearings

Fiber Optic Handpiece with Triple Water Spray			
	LQS(M) 666K - Kavo Type Handpiece		
			
	LQS(M) 666N - NSK Type Handpiece		
		Star Fiber Optic Swivel	 or 
	LQS(M) 666S - Star Type Handpiece		
Non-Fiber Optic Handpiece with Triple Water Spray			
	QS(M) 555K-Kavo Type Handpiece		
		SN4 - 4 Hole	
		Star Non-Fiber Optic Swivel	
	QS(M) 555S-Star Type Handpiece		
Non-Fiber Optic Handpiece With Triple Water Spray Fixed Back End		4 Hole	
		2 Hole	
	S(M)506 M4		
	S(M)506 B2		
Non-Fiber Optic Handpiece with Single Water Spray			
	QS(M) 222- TPC Type Handpiece	ST4 - 4 Hole	
		Fixed Back Handpiece - Does not need connector	
	S(M) 333M4- TPC Type Handpiece		
		Fixed Back Handpiece - Does not need connector	
	S(M) 333B2- TPC Type Handpiece		

Fiber Optic Handpieces

Triple Water Spray / Push Button / Auto Chuck / Ceramic Bearing

Premius Series



Fiber Optic
w/Triple
Water Spray



LQS 666 (K,N,S)



LQM 666 (K,N,S)



Standard Head



Mini Head

FIBER OPTIC QUICK CONNECTORS

(Swivel)



FSK6 Kavo Type 6 Pin



FSK5 Kavo Type 5 Hole



FSN6 NSK Type 6 Pin

Description

Model

Retail Price

Kavo Type Fiber Optic HP Standard Head w/Triple Water Spray
Fits Kavo Connector

LQS666K

\$750.00

Kavo Type Fiber Optic HP Mini Head w/Triple Water Spray
Fits Kavo Connector

LQM666K

\$750.00

6 Hole (ISO-C) Fiber Optic Connector
Fits Handpiece with KAVO "Multiflex" Quick Connector System

FSK6 -LED

\$260.00

5 Hole (Midwest) Fiber Optic Connector
Fits Handpiece with KAVO "Multiflex" Quick Connector System

FSK5

\$260.00

NSK Type Fiber Optic HP Standard Head w/Triple Water Spray
Fits NSK Connector

LQS666N

\$750.00

NSK Type Fiber Optic HP Mini Head w/Triple Water Spray
Fits NSK Connector

LQM666N

\$750.00

6 Hole (ISO-C) Fiber Optic Connector
Fits Handpiece with NSK Quick Connector System

FSN6

\$260.00

Star Type Fiber Optic HP Standard Head w/Triple Water Spray
Fits Star Connector

LQS666S

\$750.00

Star Type Fiber Optic HP Mini Head w/Triple Water Spray
Fits Star Connector

LQM666S

\$750.00

Non-Fiber Optic Handpieces

Triple Water Spray / Push Button / Auto Chuck / Ceramic Bearing

Optimus Series



Non-Fiber Optic
w/Triple
Water Spray



QS 555 (K,N,S)



Standard Head



QM 555 (K,N,S)



Mini Head

NON-FIBER OPTIC QUICK CONNECTORS

(Swivel)



SK4 Kavo Type 4 Hole



SN4 NSK Type 4 Hole

Description	Model	Suggested Retail Price
Kavo Type Non-Fiber Optic HP <u>Standard</u> Head w/Triple Water Spray Fits Kavo Connector	QS555K	\$570.00
Kavo Type Non-Fiber Optic HP <u>Mini</u> Head w/Triple Water Spray Fits Kavo Connector	QM555K	\$570.00
4 Hole Non-Fiber Optic Connector Fits Handpiece with KAVO "Multiflex" Quick Connector System	SK4	\$134.00
NSK Type Non-Fiber Optic HP <u>Standard</u> Head w/Triple Water Spray Fits NSK Connector	QS555N	\$570.00
NSK Type Non-Fiber Optic HP <u>Mini</u> Head w/Triple Water Spray Fits NSK Connector	QM555N	\$570.00
4 Hole Non-Fiber Optic Connector Fits Handpiece with NSK Quick Connector System	SN4	\$134.00
Star Type Non-Fiber Optic HP <u>Standard</u> Head w/Triple Water Spray Fits Star Connector	QS555S	\$570.00
Star Type Non-Fiber Optic HP <u>Mini</u> Head w/Triple Water Spray Fits Star Connector	QM555S	\$570.00

Non-Fiber Optic Handpieces (Standard Back End)

Triple Water Spray / Push Button / Auto Chuck / Ceramic Bearing

Triton Series



Non-Fiber Optic
w/Triple
Water Spray



S504 M4 / S506 M4



Standard Head



M504 M4 / M506 M4



Mini Head

Description	Model	Suggested Retail Price
Non-Fiber Optic HP <u>Standard</u> Head w/Triple Water Spray Standard Back End-4 Hole	S504M4 / S506M4	\$530.00
Non-Fiber Optic HP <u>Mini</u> Head w/Triple Water Spray Standard Back End-4 Hole	M504M4 / M506M4	\$530.00
Non-Fiber Optic HP <u>Standard</u> Head w/Triple Water Spray Standard Back End-2 Hole	S502B2	\$530.00
Non-Fiber Optic HP <u>Mini</u> Head w/Triple Water Spray Standard Back End-2 Hole	M502B2	\$530.00

Non-Fiber Optic Handpieces

Single Water Spray / Push Button / Auto Chuck / Ceramic Bearing

Nexius Series



Non-Fiber Optic
w/Single
Water Spray



QS 222 Standard Head



Standard Head



QM 222 Mini Head



Mini Head

NON-FIBER OPTIC QUICK CONNECTORS (Swivel)



ST4 TPC Type 4 Hole

Description	Model	Suggested Retail Price
Non-Fiber Optic HP (Standard Head) with Single Water Spray Fits TPC Connector	QS222	\$460.00
Non-Fiber Optic HP (Mini Head) with Single Water Spray Fits TPC Connector	QM222	\$460.00
4 Hole Non-Fiber Optic Connector Fits Handpiece with TPC Quick Connector System	ST4	\$100.00

Non-Fiber Optic Handpieces (Standard Back End)

Single Water Spray / Push Button / Auto Chuck / Ceramic Bearing

Nexius Series



Non-Fiber Optic
w/Single
Water Spray



S333M4 Standard Head



Standard Head



M333M4 Mini Head



Mini Head



P333M4 Pedo Head



Pedo Head

Description	Model	Suggested Retail Price
Push Button Autochuck (Standard Head) with Single Water Spray Standard Back End -4 Hole	S333M4	\$340.00
Push Button Autochuck (Mini Head) with Single Water Spray Standard Back End -4 Hole	M333M4	\$340.00
Push Button Autochuck (Standard Head) with Single Water Spray Standard Back End -2 Hole	S333B2	\$340.00
Push Button Autochuck (Mini Head) with Single Water Spray Standard Back End -2 Hole	M333B2	\$340.00
Push Button Autochuck (Pedo Head) Standard Back End -4 Hole	P333M4	\$340.00

Low Speed Handpieces

External Water Coolant

Internal Water Coolant

Exomus Series



ELM 744: Air Motor, Speed range up to 20,000 rpm, forward / reverse speed adjustment



ELS 736: Transmission 1:1, speed range up to 20,000 rpm



ELCA 760: Transmission 1:1, push button autochuck, for latch burs



ELCA 762: Transmission 1:1, latch type, for latch burs

Inximus Series



ILM 844: Air Motor, Speed range up to 20,000 rpm, forward / reverse speed adjustment, internal air/water coolant



ILS 836: Transmission 1:1, internal water spray



ILCA 860: Transmission 1:1, internal water spray, push button auto chuck for latch burs



Description	Model	Suggested Retail Price
External Water Low Speed Complete package includes (air motor, straight nose cone HP, Push button contra angle HP)	ELK700-M4	\$810.00
External Water Low Speed Complete package includes (air motor, straight nose cone HP, Latch type contra angle HP)	ELK702-M4	\$670.00
Low Speed Motor, External Water, 20,000 rpm (4 hole)	ELM744-M4	\$350.00
Low Speed Motor, External Water, 20,000 rpm (2 hole)	ELM722-B2	\$350.00
Straight nose cone HP, 1:1	ELS736	\$192.00
Push button contra angle HP, Complete 1:1	ELCA-760	\$347.00
Latch type contra angle HP, Complete 1:1	ELCA-762	\$192.00
Internal Water Low Speed Complete package includes (air motor, straight nose cone HP, push button contra angle HP)	ILK800-4	\$1,470.00
Low Speed Motor (Internal Water) 20,000 rpm-4 hole	ILM844-4	\$540.00
Straight nose cone HP, 1:1	ILS836	\$540.00
Push Button Contra Angle HP, Complete 1:1	ILCA860	\$520.00

Fiber Optic Light Source

Light Source Package



H 7070
Fiber Optic Light Bulb
Cartridge



H 7040
Fiber Optic 5-Hole Tubing



H 7020
Control Board



H 7045
Fiber Optic 6-Pin Tubing



H 7090
Fiber Optic Transform



H 7660 - 6 Pin



H 7000 - 5 Hole

Package includes: H7020+H7045+H7090

Package includes: H7020+H7040+H7070+H7090

Description	Model	Suggested Retail Price
TPC Fiber Optic Light Source System- 6 Pin Package includes: Control board, Fiber Optic HP Tubing, Transformer	H7660	\$270.00
TPC Fiber Optic Light Source System- 5 Hole Package includes: Control board, Fiber Optic HP Tubing, Transformer, Bulb Cartridge	H7000	\$310.00
TPC Fiber Optic Control Board (accepts two Fiber Optic HP Tubing)	H7020	\$142.00
TPC Fiber Optic HP Tubing-6 Pin, Grey	H7045	\$120.00
TPC Fiber Optic HP Tubing- 5 Hole, Grey	H7040	\$120.00
TPC Fiber Optic Light Bulb Cartridge LED	H7070-LED	\$58.00
TPC Fiber Optic Light Source Transformer	H7090	\$26.00

Power Optic Quick Connects

Handpiece Quick Connect Couplers



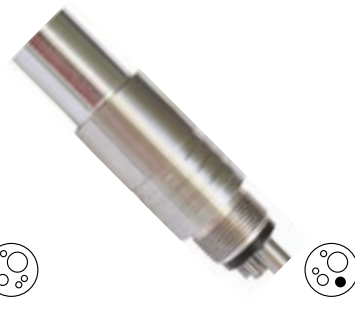
FSK6 Kavo Type 6 Pin



FSK5 Kavo Type 5 Hole



FSN6 NSK Type 6 pin



FSN5 NSK Coupler 5 Hole



TRP213
Halogen Bulb



H7070
Halogen Bulb



TRP215
Halogen Bulb



H7070
Halogen Bulb



TRP213-LED
LED Bulb for T-Series



TRP215-LED
LED Bulb for NSK

Description	Model	Suggested Retail Price
Kavo Type 5 Hole power optic connector	FSK5	\$260.00
Kavo Type 6 Pin power optic connector	FSK6	\$260.00
NSK Type 6 Pin power optic connector	FSN6	\$260.00
NSK Type 5 Hole power optic connector	FSN5	\$260.00
Halogen light bulb for FSK6 Kavo type t-Series	TRP-213	\$27.00
LED light bulb (black casing) for FSK6 Kavo type t-series	TRP-213-LED	\$27.00
Halogen light bulb for FSN6 NSK type	TRP-215	\$27.00
LED light bulb for FSN6 NSK type	TRP-215-LED	\$27.00
LED light bulb for FSK6 Kavo type	TRP-218	\$27.90
LED light bulb black cartridge type	H7070-LED	\$58.00

Replacement Turbines & Parts

Handpiece Replacement Parts



TRP 213 TRP 215



TRP 240

REPLACEMENT TURBINES

Item #	Description	Retail
TRT 110S	Replacement turbine fits Tornado HP LQS 666, QS 555, Standard Head	\$258.00
TRT 115M	Replacement turbine fits Tornado HP LQM 666, QM 555, Mini Head	\$258.00
TRT 120S	Replacement turbine fits Tornado HP S333, Standard Head	\$225.00
TRT 122S	Replacement turbine fits Tornado HP QS222, Standard Head	\$225.00
TRT 125M	Replacement turbine fits Tornado HP QM222, M333, Mini Head	\$225.00
TRT 130	Push button turbine fits Kavo Super Torque 630 B/C and 640 B/C	\$258.00
TRT 135	Push button turbine fit for Kavo Super Torque 647B and 649 B	\$258.00
TRT 140	Push button turbine fit for Kavo Bella Torque 639B/C and 642 B/C	\$258.00
TRT 145	Push button turbine fit for Kavo Mira 635 B	\$258.00
TRT 150	Push button turbine fit for Star 430 Series Handpiece	\$258.00
TRT 155	Turbine fit for Midwest Quiet Air L F.O & Non F.O. HP	\$258.00
TRT 160	Turbine fit for Midwest Tradition L F.O & Non F.O. HP	\$258.00
TRT 165	Turbine fit for Midwest Tradition F.O & Non F.O. HP	\$138.00
TRT 170	Turbine fit for Midwest XGT/Tradition PB F.O & Non F.O. HP	\$258.00

REPLACEMENT PARTS

Item #	Description	Retail
TRP 213	Replacement Light Bulb for FSK6 (Kavo Type Quick Connector)	\$27.00
TRP 215	Replacement Light Bulb for FSN6 (NSK Type Quick Connector)	\$27.00
TRP 220	Back Cap Removal Tool for LQS 666, QS 555	\$18.00
TRP 222	Back Cap Removal Tool for LQM 666, QM 555	\$18.00
TRP 224	Back Cap Removal Tool for QS 222	\$18.00
TRP 226	Back Cap Removal Tool for QM 222, M 333	\$18.00
TRP 228	Back Cap Removal Tool for S 333	\$7.00
TRP 231	Replacement Push Button Cap for LQS 666, QS 555	\$46.00
TRP 233	Replacement Push Button Cap for LQM 666, QM 555	\$46.00
TRP 235	Replacement Push Button Cap for QS 222	\$46.00
TRP 237	Replacement Push Button Cap for QM 222, M 333	\$46.00
TRP 239	Replacement Push Button Cap for S 333	\$46.00
TRP 240	Replacement O Ring for FSK6, FSK5, Sk4 (Pack of 5 (2 white, 3 black))	\$10.00

H6000

Handpiece Lubrication System

Product Features

- Economical, efficient and time-saving
- A fail-safe maintenance solution for your office
- Filtered air used to rotate handpieces for safety
- Care for most handpieces and all handpieces brands
- Disposable mist filtration system
- Solution level indicator
- Detachable door for easy cleaning of unit
- Easy replenishment of solution tank
- Air pressure gauge
- Oil flow control valve



H6000
(3 high speed positions)



• Saves Time

• Simple to Operate

• Optimizes Performance



H6005

- 2 high speed positions
- 1 low speed E-type motor



H6025

- 1 high speed positions
- 2 low speed E-type motor



H6150-Kavo
kavo maintenance coupler



H6155-NSK
NSK maintenance coupler



H6165-W&H
W&H maintenance coupler



H6145-MW
Quick Connect for Midwest Slow Speed



H6160-BienAir
BienAir maintenance coupler



H6175-E-Type
4 Hole to E-Type Adaptor

Description

H6000 Handpiece cleaning and lubrication system
H6005 Handpiece cleaning and lubrication system
H6025 Handpiece cleaning and lubrication system
H7005 Handpiece cleaning and librication system

Model

Suggested Retail Price

H6000					\$1,490.00
	H6005				\$1,550.00
		H6025			\$1,590.00
			H7005		\$1,598.00

Package includes the following:

3 high speed handpiece positions

2 high speed / 1 low speed E-type motor

1 high speed / 2 low speed E-type motor

Mist filters (pack of 12)

Lubrication fluid

Air filter

Front slide out oil tray

✓				
	✓			
		✓	✓	✓
✓	✓	✓	✓	✓
✓	✓	✓	✓	✓
				✓

Options:

		Retail
H6125	Lubrication fluid	\$64.00
H6130	Mist filter (pack of 12)	\$23.00
H6135	Oil absorbent door strips (pack of 20)	\$18.00
H6150-Kavo	Kavo type HP adapter	\$110.00
H6155-NSK	NSK type HP adapter	\$110.00
H6160-BienAir	Bien Air type HP apapter	\$110.00
H6165-W&H	W&H type HP adapter	\$110.00
H6145-MW	Quick connect for Midwest Slow Speed	\$110.00
H6175-E-Type	4 Hole to E-Type Adaptor	\$110.00

Packing Dimensions: 17"L x 15"W x 18"H / 24 lbs.



Advance 2505

LED Bleaching System

Features

- Quiet fan operation
- Multi-arch whitening application
- Three high intensity LED's
- Digital display with audio feedback
- High power Blue and UV light emitting diodes
- Compact mobile stand for easy storage
- Adjustable bleaching time with microprocessor-controlled timer
- Smart auto-select power: 110-240 Volts AC, 50/60 Hz
- LED bleaching system includes illuminator, mobile base, adjustable arm, power cord & user manual
- 2 year warranty



ALED2505

Specifications:

Broad-spectrum:	395–490 nm
Light intensity:	1,500 mW/cm ²
Weight:	14 lbs.
Dimensions:	60" (H) X 20" (W)
Voltage output:	110-240 V / 50-60 Hz
Packing Dimensions:	21" x 21" x 6" / 14lbs.

Description	Model	Suggested Retail Price
Advance 2505 LED Bleaching Light	ALED 2505	\$1,450.00
Package includes the following:		
Advance 2505 LED Bleaching Light	✓	
Mobile stand	✓	
AC power supply	✓	
2 Year warranty	✓	



LED 70N

Cordless Curing Light System

Specifications and Accessories

Switching Power Adapter

Power supply: AC 100-240V / 50-60 Hz
Dimensions: 10"L x 2"W x 8"H

Hand Piece

Light source: 10W light
Emitting diode
Wavelength: 430-490 nm
Light Intensity: 2,000 mW/cm²
Battery: Lithium ion



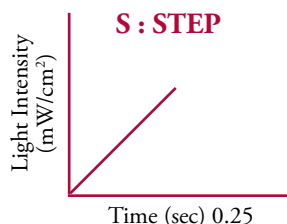
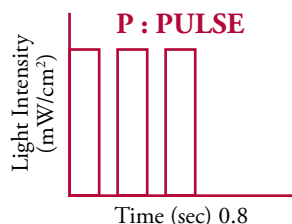
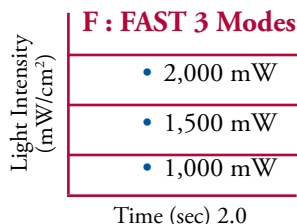
ALED-70

Features

- Low battery signal – visual and audible alarm
- Easy to read – LCD display
- High light intensity – 5 to 10 second cure
- No down time
- Flexibility – corded and cordless light cure
- Quiet fan – extends life of LED
- Sleep mode – conserves power, saves battery life
- Fast mode – 3 output modes 2,000 – 1,500 – 1,000
- Built-in radiometer

Standard Accessories

- LED 70 Handpiece
- Charging base
- 8mm light guide
- Eye protector
- Lithium ion battery
- Power supply
- User's manual



Description

LED 70 cordless curing light

Model

ALED-70

Suggested Retail Price

\$720.00

Package includes the following:

LED 70 cordless curing light
Charging base
Protective eye-shield
Countertop stand with power indicator
8mm Light Guide
Built-in radiometer
AC power supply



Options:

P109-LG Replacement light guide (8mm)
P208 Replacement protective eye-shield
ALED 70N-BATT Replacement rechargeable battery for LED 70
P117 11mm light guide

Retail

\$86.00
\$10.50
\$90.00
\$116.00

Shipping Dimensions: 11"L x 8"W x 4"H / 3 lbs.
(10/cs.) 18"L x 12"W x 16"H / 25 lbs.



LED 60N

Cordless Curing Light System

Specifications and Accessories

Switching Power Adapter

Power supply: AC 100-240V / 50-60 Hz

Dimensions: 10"L x 2"W x 8"H

Hand Piece

Light source: 5W light
Emitting diode

Wavelength: 430-490 nm

Light Intensity: 1,400 mW/cm²

Battery: Lithium ion

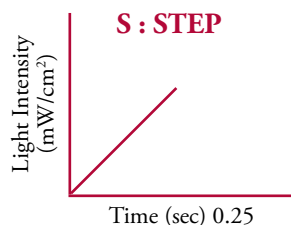
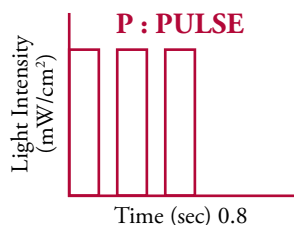
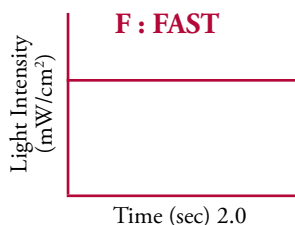


ALED-60



Features

- Low battery signal – visual and audible alarm
- Easy to read – LCD display
- High light intensity – 5 to 10 second cure
- No down time
- Flexibility – corded and cordless light cure
- Quiet fan – extends life of LED
- Sleep mode – conserves power, saves battery life
- Built-in radiometer



Standard Accessories

- LED 60 Handpiece
- Charging base
- 8mm light guide
- Eye protector
- Lithium ion battery
- Power supply
- User's Manual

Description

LED 60N cordless curing light

Model

ALED-60N

Suggested Retail Price

\$550.00

Package includes the following:

LED 60N cordless curing light

Charging base

Protective eye-shield

Countertop stand with power indicator

8mm light guide

Built-in power radiometer

AC power supply



Options:

P109-LG	Replacement light guide (8mm)
P208	Replacement protective eye-shield
ALED 60N-BATT	Replacement rechargeable battery for LED 60
P117	11mm light guide

Retail

\$86.00

\$10.50

\$70.00

\$116.00

Shipping Dimensions: 11"L x 8"W x 4"H / 3 lbs.
(10/cs.) 18"L x 12"W x 17"H / 24 lbs.

LED 55N

Cordless LED Curing Light

Specifications

- Battery: Lithium Ion, DC 3.6-4.2V
- Power adapter: 90-250V AC, 50-60 Hz
- Charging base: 9V DC
- Power consumption: 5 W LED
- Wavelength range: 430-490 nm
- Light Intensity: 1,250 mW / cm²
- Dimensions: 7"L x 1"W x 1"H
- Weight: 160 g
- Warranty: 2 year

Benefits

- Ergonomic, light weight design
- High intensity output up to 1 hour before recharging
- Cordless for ultimate convenience
- Cures most materials in 5-10 seconds
- Curing time: 20 seconds per cycle with beep every 10 seconds
- 2 Batteries included.



Charging Stand Light Indicators

LED color	Light Strength
Green	Normal
Orange	Light strength insufficient

Curing Status Light Indicators

LED color	Status Indication
Green	Normal
Red	Battery Voltage Low
Red Flashing	LED curing light handpiece is over temperature

Curing Mode Light Indicators

LED color	Working Mode
Green	Fast curing: Time setting 20 seconds (every 10 second, it sounds once)
Red	Pulse curing: interrupt radiating (every 10 seconds, it sounds once)
Orange	Step curing: soft start for 10 second from 0 to full power, then full power during the later 10 second



Charging Stand



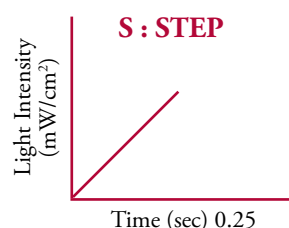
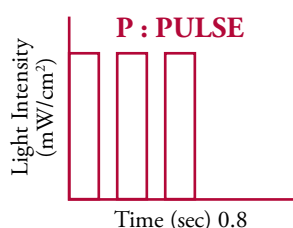
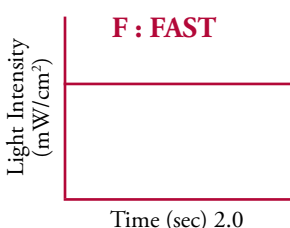
ALED55N-1-G



ALED55N-1-R



ALED55N-1-B



LM-300

Description

LED 55N Cordless Curing Light Silver
LED 55N Cordless Curing Light Blue
LED 55N Cordless Curing Light Red

Model

ALED55N-1-G Silver
ALED55N-1-B Blue
ALED55N-1-R Red

Suggested Retail Price

\$538.00
\$538.00
\$538.00

Package includes the following:

LED 55N cordless curing light
Charging stand with power indicator
Protective eye-shield
AC power supply



Options:

P109-LG Replacement light guide for LED 55 (8mm)
ALED55N-BATT Replacement battery
P208 Replacement protective eye-shield
P117 11mm light guide
LM300 Curing light meter

Retail

\$86.00
\$90.00
\$10.50
\$116.00
\$172.00

Shipping Dimensions: 10"L x 7"W x 4"H / 3 lbs.
(10/cs.) 21"L x 11"W x 14"H / 24 lbs.



Specifications and Accessories

Switching Power Adapter

Power supply: AC 100-240V / 50-60 Hz
Dimensions: 10"L x 2"W x 8"H

Hand Piece

Light source: 5W light emitting diode
Wavelength: 430-490 nm
Light Intensity: 800 - 1000 mW/cm²
Battery: Lithium ion

Standard Accessories

- LED 50N handpiece
- charging base
- 8mm light guide
- Eye protector
- Lithium ion battery
- Power supply
- User's manual



LM-300



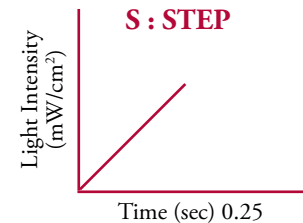
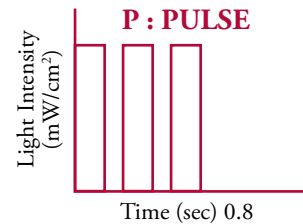
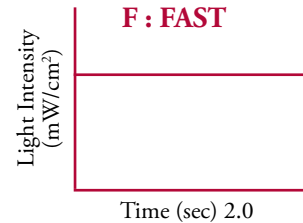
ALED-50N

LED 50N

Cordless Curing Light System

Features

- Low battery signal – visual and audible alarm
- Easy to read – LCD display
- High light intensity – 5 to 10 second cure
- Flexibility – Cordless light cure
- Sleep mode – conserves power, saves battery life



Description

Model

Suggested Retail Price

LED 50 Cordless Curing Light
Package includes the following:

ALED-50N

\$438.00

LED 50 cordless curing light
Charging base
Protective eye-shield
Counter top stand with power indicator
8mm light guide
Built-in power transformer
AC power supply

✓
✓
✓
✓
✓
✓
✓

Options:

Retail

P109-LG Replacement light guide (8mm)
P208 Replacement protective eye-shield
LED 50-BATT Replacement rechargeable battery for LED 50
P117 11mm light guide
LM300 Curing light meter

\$86.00
\$10.50
\$70.00
\$116.00
\$172.00

Shipping Dimensions: 10"L x 8"W x 5"H / 2 lbs.
(10/cs.) 24"L x 10"W x 16"H / 20 lbs.

LED 55BN

Built-in Curing Light System

Specifications

- Wavelength range: 430-490 nm
- Light Intensity: 1,250 mW / cm²
- Warranty: 2 year
- Power consumption: 5 W LED

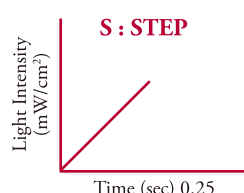
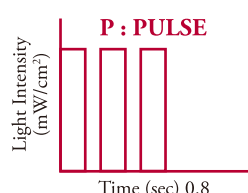
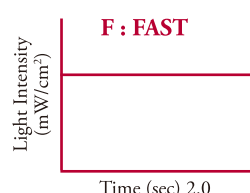
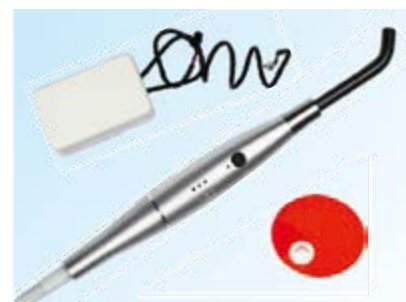


Model ALED55-BN



Curing Mode Light Indicators

LED color	Working Mode
Green	Fast curing: Time setting 20 seconds (every 10 second, it sounds once)
Red	Pulse curing: interrupt radiating (every 10 seconds, it sounds once)
Orange	Step curing: soft start for 10 second from 0 to full power, then full power during the later 10 second



Curing Status Light Indicators

LED color	Status Indication
Green	Normal
Red Flashing	LED curing light handpiece is over temperature

Description

Model

Suggested Retail Price

LED 55BN Built-in Curing Light (LED 5W installed in dental unit)	ALED55BN-A (110V - 240V)	\$438.00
LED 55BN Built-in Curing Light (LED 5W installed in dental unit)	ALED55BN-E (24V)	\$438.00

Package includes the following:

Turbo Light Guide	✓
Protective Eye-Shield	✓

Options:

Retail

P109-LG	Replacement light guide for LED 55B	\$86.00
P208	Replacement protective eye-shield	\$10.50
LED 55BN-PS110	Replacement power supply 110V - 240V	\$60.00
LED 55BN-PS24	Replacement power supply 24V	\$60.00
P117	11mm light guide	\$116.00
LM300	Curing light meter	\$172.00
Shipping Dimensions: 10"L x 6"W x 2"H / 2 lbs.		
(20/cs.) 21"L x 11"W x 12"H / 27 lbs.		

LED 39N

Curing Light System



Specifications

- Class: Class II (ICE601-1)
- Wavelength range: 430-490 nm
- Light Intensity: 1,000 mW / cm²
- Warranty: 2 year

Standard Accessories

- LED 39 handpiece
- Stand
- 8mm light guide
- Eye protector
- Power supply
- User Manual



Built-in
24 V Direct LED39BN

ALED-39N



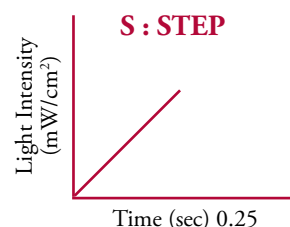
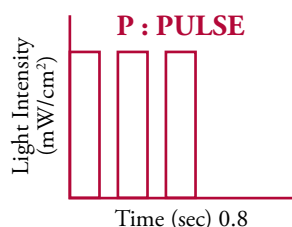
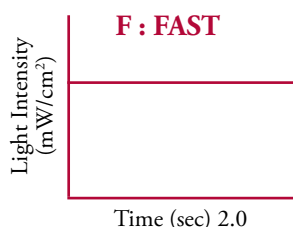
ALED-39N

Curing Mode Light Indicators

LED color	Working Mode
Green	Fast curing: Time setting 20 seconds (every 10 second, it sounds once)
Red	Pulse curing: interrupt radiating (every 10 seconds, it sounds once)
Orange	Step curing: soft start for 10 second from 0 to full power, then full power during the later 10 second

Curing Status Light Indicators

LED color	Status Indication
Green	Normal
Red Flashing	LED curing light handpiece is over temperature



Description	Model	Suggested Retail Price
LED 39N Curing Light	ALED 39N	\$378.00
LED 39BN Curing Light	ALED 39BN (24V)	\$378.00

Package includes the following:

LED 39 curing light	✓
8mm light guide	✓
Protective eye-shield	✓
Stand	✓
Built-in power transformer	✓

Options:

	Retail
P109-LG Replacement light guide for LED 39N	\$86.00
P208 Replacement protective eye-shield	\$10.50
ALED 39N-PS Replacement power supply	\$42.00

Shipping Dimensions: 13"L x 7"W x 3"H / 2 lbs.
(20/cs.) 24"L x 14"W x 14"H / 30 lbs.

LM300

Curing Light Meter



LM-300



Description	Model	Suggested Retail Price
LED Light Meter	LM-300	\$172.00
Package includes the following:		
LED Light Meter	✓	
Battery	✓	
1 Year warranty	✓	
Shipping Dimensions: 8"L x 4"W x 2"H / 1 lbs.		

Advance 850LED

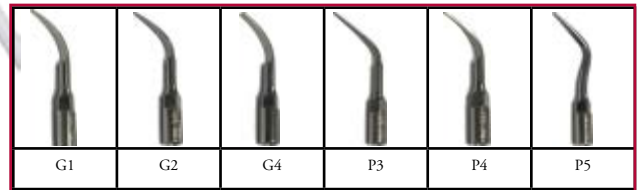
LED Piezo Scaler w/Bottle System



A850-LED

Standard Scaler Features

- Compact unit housing for easy placement anywhere in the operatory
- Extremely gentle on patient, causes little or no sensitivity
- No heat build up in handpiece tip with extended use
- Autoclavable handpiece
- Extensive power range to allow widest choice of clinical applications includes General, Perio and Endo
- Fine water spray eliminates excessive overspray onto patient
- Bottle water or External water source
- 5 tips included with unit G1, G2, G4, P4, P5
- Endodontic file holder & files included
- Easy and rapid operating for root canal treatment
- Achieve enlargement of canal quickly
- 1 year warranty



5 Included tips
G1, G2, G4, P4, P5

P3 Optional

Technical Data

- Absorbed Power: Max 15W
- Scaler: Max 10W, 24 -28kHz, automatic tuning
- Water Pressure: 30 - 145 PSI
- Water Consumption: 10 - 50 cc/min
- Approvals: ETL, according to UL - 2601 - 1
- Classification according to Medical Device
- Directive 93/42 EEC: Class 11a



Description

Model

Suggested Retail Price

Advance 850-LED Piezo Ultrasonic Scaler & Endodontic Unit

A850-LED

\$938.00

Package includes the following:

Indicate EMS or Sateltec style tips at time of order

Advance 850-LED piezo ultrasonic scaler with handpiece
G1, G2, G4, P4, P5 tips included
Foot control
Tip wrench
Water Bottle
Endo file holder + files

✓
✓
✓
✓
✓
✓

Options		Retail	Replacement Parts		Retail
A760	Endo files and holder (21mm #25)	\$85.00	A746	Piezo scaler handpiece w/ LED	\$298.00
A761	Piezo scaler tip #G1	\$32.00	A776	Tip wrench	\$25.00
A762	Piezo scaler tip #G2	\$32.00	A749	Piezo scaler O-rings (5 pack)	\$9.00
A763	Piezo scaler tip #P3 Slim	\$32.00	A778	Replacement water line 7.5' w/ Q.C.	\$28.00
A767	Piezo scaler tip #G4	\$32.00	A775	Replacement scaler foot control	\$60.00
A764	Piezo scaler tip #P4	\$32.00	A850-RP-BTL	Replacement water bottle	\$25.00
A766	Piezo scaler tip #P5	\$32.00	A781	Replacement LED HP tubing	\$136.00
			A746-RP101	Replacement LED light	\$50.00

Shipping Dimensions: 18"L x 14"W x 5"H / 6 lbs.
(4/cs.) 18"L x 15"W x 21"H / 26 lbs.

Advance 750LED

LED Piezo Scaler

Standard Scaler Features

- Compact unit housing for easy placement anywhere in the operatory
- intense LED Light Source
- Extremely gentle on patient, causes little or no sensitivity
- No heat build up in handpiece tip with extended use
- Autoclavable handpiece
- Extensive power range to allow widest choice of clinical applications
- Fine water spray eliminates excessive overspray onto patient
- Thin subgingival tips available
- 5 tips included with unit G1, G2, G4, P4, P5

Optional Endodontics Unit Features

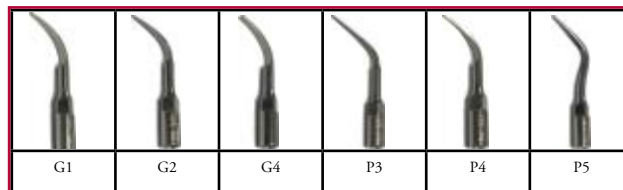
- Endodontic file holder
- Easy and rapid operating for root canal treatment
- Achieve enlargement of canal quickly

Specifications

- Input rating: 115/230V, 50/60 Hz
- Dimensions: 160mm(W) x 155mm(D) x 70mm(H)
- Weight: 2.1 kg
- Frequency: 32 KHz
- Water pressure: 1-4 kg/cm²
- Fuses: 230V, 2 per unit ; F0.5A 250V-CQ-S500
- Fuses: 110V, 1 per unit ; F1A 5A 250V-CQ-S500
- 5 tips included with unit G1, G2, G4, P4, P5
- 1 year warranty (tips excluded)



5 Included tips
G1, G2, G4, P4, P5



P3 Optional

Description

Model

Suggested Retail Price

Advance 750N Piezo Ultrasonic Scaler & Endodontic Unit
Advance 750N Piezo Ultrasonic Scaler & Endodontic Unit W/LED

A750N

A750LED

\$650.00

\$750.00

Package includes the following:

Indicate EMS or Sateltec style tips at time of order

Advance 850-LED piezo ultrasonic scaler with handpiece
G1, G2, G4, P4, P5 tips included
Foot control
Tip wrench
Water bottle
Endo file holder + files

✓
✓
✓
✓
✓
✓

Options	Retail	Replacement Parts	Retail
A760 Endo files and holder (21mm #25)	\$85.00	A746 Piezo scaler handpiece w/ LED	\$298.00
A761 Piezo scaler tip #G1	\$32.00	A776 Tip wrench	\$25.00
A762 Piezo scaler tip #G2	\$32.00	A749 Piezo scaler O-rings (5 pack)	\$9.00
A763 Piezo scaler tip #P3 Slim	\$32.00	A778 Replacement water line 7.5' w/ Q.C.	\$28.00
A767 Piezo scaler tip #G4	\$32.00	A745 Replacement Scaler HP non LED	\$216.00
A764 Piezo scaler tip #P4	\$32.00	A782 Replacement HP tubing W LED source	\$136.00
A766 Piezo scaler tip #P5	\$32.00	A780 Replacement HP tubing non LED	\$100.00
		A746-RP101 Replacement LED light	\$50.00

Shipping Dimensions: 13"L x 10"W x 5"H / 5 lbs.
(8/cs.) 21"L x 14"W x 18"H / 42 lbs.

Advance 800N

Piezo Ultrasonic Built-In Scaler

A800N



A800LED



Features

- Extremely gentle on patient, causes little or no sensitivity
- No heat build up in handpiece tip with extended use
- Autoclavable handpiece
- Extensive power range to allow widest choice of clinical application
- Fine water spray eliminates excessive overspray onto patient
- Thin subgingival tips available
- 5 tips included with unit G1, G2, G4, P4, P5
- 1 year warranty (tips excluded)

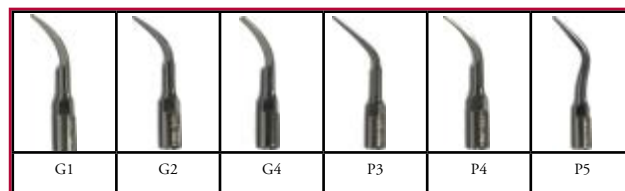
Additional Benefits

- The Advance 800N eliminates the need for external water line and power cord connections
- The Advance 800N operates from unit foot control - no additional foot control needed
- The Advance 800N allows for a clean appearing operatory eliminating all visible tubes and power lines.

Specifications

- Transformer: 24V, 1 amp
- Activated by unit foot control – no additional foot control needed
- Small electronic box, 2-3/8"L x 1.5"W x 1.25"H
- Easy tip system allows tips to be changed easily
- Absorbed power: max 15 watt
- Scaler: max 10 watt, 24-28 kHz, automatic tuning
- Water pressure: 30-145 PSI
- Water consumption: 10-50 cc/min
- No external water line / power cord
- 1 year warranty (tips excluded)
- Indicate EMS or Sateltec Tips on all orders

5 Included tips
G1, G2, G4, P4, P5



P3 Optional

Description		Model	Suggested Retail Price
Advance 800N Piezo Ultrasonic Built In Scaler		A800N	\$570.00
Advance 800N Piezo Ultrasonic Built In Scaler W/LED		A800LED	\$658.00
Package includes the following:		Indicate EMS or Sateltec style tips at time of order	
Advance 800N piezo ultrasonic scaler with handpiece		✓	
#G1, #G2, #G4, #P4, #P5 tip		✓	✓
Tip wrench		✓	✓
Transformer		✓	✓
Control box		✓	✓
Advance 800 LED handpiece			✓
Options	Retail	Replacement Parts	Retail
A760 Endo files and holder (21mm #25)	\$85.00	A746 Piezo scaler handpiece w/ LED	\$298.00
A761 Piezo scaler tip #G1	\$32.00	A776 Tip wrench	\$25.00
A762 Piezo scaler tip #G2	\$32.00	A749 Piezo scaler O-rings (5 pack)	\$9.00
A763 Piezo scaler tip #P3 Slim	\$32.00		
A767 Piezo scaler tip #G4	\$32.00	A745 Replacement Scaler HP non LED	\$216.00
A764 Piezo scaler tip #P4	\$32.00	A782 Replacement HP tubing W LED source	\$124.00
A766 Piezo scaler tip #P5	\$32.00	A780 Replacement HP tubing non LED	\$100.00
		A746-RP101 Replacement LED light	\$50.00
		A800N-PCB Main PCB	\$157.50
		A800N-WH-HARNESS	\$32.00

Shipping Dimensions: 9"L x 7"W x 4"H / 4 lbs.
(10/cs.) 14"L x 10"W x 18"H / 40 lbs.

PowerMAX25

Ultrasonic Scaling System



Features

- Available in 25Khz or 30Khz
- Precision automatic tuning circuitry
- Linear power control for exact power setting
- Accepts Cavitron®, P, SLI, TFI, and FSI scaler inserts
- Compact and lightweight
- Auto-ranging 110-240 VAC input
- Includes one ultrasonic scaler insert and foot control
- 1 year warranty

Specifications

Weight: 6 lbs

Dimensions: 8" (W) x 8" (D) x 3" (H)

Output power to tip: Operatory adjust approximately 10-40 watts

Handpiece cable: 6'

Power supply to unit: 110-240 VAC Input, 50/60 Hz

Water flow and supply pressure: 18 cc to 30 cc per minute flow from insert tip

Supply pressure to scaler is 25-35 PSI city water or bottle system



Description	Model	Suggested Retail Price
PowerMAX25 Ultrasonic Scaler with insert	PM25	\$790.00
PowerMAX30 Ultrasonic Scaler with insert	PM30	\$790.00

Package includes the following:

PowerMAX ultrasonic scaler	✓	✓
25K universal scaler insert	✓	
30K universal scaler insert		✓
Foot control	✓	✓
1 year warranty	✓	✓

Options:

		Retail
S1025	25K universal insert-external water flow	\$78.00
S1030	30K universal insert- external water flow	\$78.00
S2025	25K universal slim insert- external water flow	\$78.00
S2030	30K universal slim insert- external water flow	\$78.00
S3025	25K universal insert- plastic handle- internal water flow	\$78.00
S3030	30K universal insert- plastic handle- internal water flow	\$78.00
S4025	25K universal slim insert- plastic handle- internal water flow	\$78.00
S4030	30K universal slim insert- plastic handle- internal water flow	\$78.00
S8008	30K Replacement handpiece w/ Tubing	\$120.00
S8001	25K Replacement handpiece w/ Tubing	\$120.00
PM775	Power Max replacement foot control	\$87.00
A778	Replacement water line 6' long with male quick disconnect (with shut off)	\$28.00

Shipping Dimensions: 12"L x 12"W x 4"H / 8 lbs.
(5/cs.) 18"L x 13"W x 14"H / 38 lbs.

Ultrasonic Scaler Inserts



#S1025
25K Universal Scaler Insert
(metal handle)

#S1030
30K Universal Scaler Insert
(metal handle)

Features

- External water
- Interchangeable for use with other brands of scalers
- 90 day warranty against defects arising from faulty materials or workmanship



#S2025
25K Universal Slim Scaler Insert
(metal handle)

#S2030
30K Universal Slim Scaler Insert
(metal handle)

Features

- Slim tip design
- External water
- Interchangeable for use with other brands of scalers
- 90 day warranty against defects arising from faulty materials or workmanship



#S3025
25K Universal Scaler Insert
(black plastic handle)

#S3030
30K Universal Scaler Insert
(black plastic handle)

Features

- Internal water delivery system delivers water directly to the insert tip and focuses it where it is needed most
- Large, round, non-slip plastic grip for greater tactile sensitivity, rotational control and reduced hand fatigue
- Better water management and less water usage means greater patient comfort
- Interchangeable for use with other brands of scalers
- 90 day warranty against defects arising from faulty materials or workmanship
- Ergonomic grip design



#S4025
25K Universal Slim Scaler Insert
(blue plastic handle)

#S4030
30K Universal Slim Scaler Insert
(blue plastic handle)

Features

- Internal water delivery system delivers water directly to the insert tip and focuses it where it is needed most
- Large, round, non-slip plastic grip for greater tactile sensitivity, rotational control and reduced hand fatigue
- Better water management and less water usage means greater patient comfort
- Interchangeable for use with other brands of scalers
- 90 day warranty against defects arising from faulty materials or workmanship
- Ergonomic grip design

Model	Description	Retail
S1025	25K universal insert—external water flow	\$78.00
S1030	30K universal insert- external water flow	\$78.00
S2025	25K universal slim insert- external water flow	\$78.00
S2030	30K universal slim insert- external water flow	\$78.00
S3025	25K universal insert- black plastic handle- internal water flow	\$78.00
S3030	30K universal insert- black plastic handle- internal water flow	\$78.00
S4025	25K universal slim insert- blue plastic handle- internal water flow	\$78.00
S4030	30K universal slim insert- blue plastic handle- internal water flow	\$78.00
S8003	Ultrasonic scaler insert O-rings (5 pack)	\$10.00

Shipping Dimensions: 9"L x 2"W x 1"H / 1 lbs.

AS 5000

Sonic Air Scaler

Features

- Includes 3 tips AS1, AS2, AS3.
- Tip wrench included.
- Light weight
- Portable
- Saves time
- Autoclavable
- Available in 2 or 4 hole.

Specifications

- Air pressure 0.25 - 0.35 Mpa
- Water flow 50ml/min
- Noise ≤ 70bd



AS5000 M4



AS5000 B2



AS5000-K



Wrench



Sk4 Adaptor



AS1



AS2



AS3

Description

Model

Suggested Retail Price

Air Sonic Scaler -4 Hole Kit	AS5000-M4	\$310.00
Air Sonic Scaler -2 Hole Kit	AS5000-B2	\$310.00
Air Sonic Scaler -4 Hole Kit (Quick Connect(KAVO Type) SK4 adaptor not included)	AS5000-K	\$310.00

Package includes the following:

AS5000 Air sonic scaler handpiece	✓	✓	✓
AS1 Universal Tip	✓	✓	✓
AS2 Sickle Tip	✓	✓	✓
AS3 Perio Tip	✓	✓	✓
A776 Tip Wrench	✓	✓	✓
6 Month warranty	✓	✓	✓
Quick Connect(KAVO Type) SK4 adaptor not included			✓

Options:

Retail

AS1 Universal Tip	\$27.50
AS2 Sickle Tip	\$27.50
AS3 Perio Tip	\$27.50
A776 Scaler Tip Wrench Only	\$25.00
SK4 Kavo Type Quick Connector	\$67.00

Shipping Dimensions: 9"L x 4"W x 2"H / 1 lbs.

Air Polishing System

Polishing System

EZ Nozzle

- Carefully designed length, angle and curve of nozzle for applications to both anterior and posterior teeth. Allows for accurate direction of the power jet
- Includes two prophyl nozzles
- Handpiece nozzle is fully autoclavable up to 134 °C / 273 °F

Ergo Comfort Design

- Fits comfortably in large and small hands. Notched grip allows firm and accurate tip control

Lightweight & Flexible

No Installation Cost

- Simply connects to handpiece tubing
- No extra foot control needed
- No external air or water connections needed

Cleaning Power

- Jet Polishing powder (130g) has a refreshing mint scent

Powder Holder Covers

- Three translucent color coded holder covers are included (blue, green, purple)

Quick Connection

- Simply pull back the quick release ring to release the nozzle from the handpiece



P560

Description	Model		Suggested Retail Price
Air Polishing System	P555-4H		\$270.00
Air Polishing System		P557-4H	\$310.00
Package includes the following:			
1 – 130g of prophyl powder	✓	✓	
3 – color coded (red, blue, green) powder holder covers	✓		
2 – nozzles (360 degree swivel)	✓	✓	
1 – cleaning tool	✓	✓	
1 – O-ring set	✓	✓	
1 year warranty	✓	✓	
Options:			Retail
P560	130g of prophyl powder		\$14.90
P660	Nozzle for P555		\$56.00
P665	Nozzle for P557		\$68.00

Shipping Dimensions: 9"L x 8"W x 3"H / 2 lbs.
(10/cs.) 13"L x 13"W x 10"H / 12 lbs.

Ultrasonic Cleaner

Dentsonic UC 400 / 1000 / 1500



Stainless Steel Cover



Stainless Steel Basket



Drain kit only available on UC-1000/1500

Model	UC-400	UC-1000	UC-1500
Input 115V / 60Hz	✓	✓	✓
Input 230V / 50Hz	✓	✓	✓
Overall Dimensions L x W x H	10.6" x 6.3" x 9.5" 23cm x 16cm x 24cm	14.2" x 10.6" x 12.2" 36cm x 27cm x 31cm	15" x 13" x 12.5" 39cm x 33cm x 31cm
Tank Internal Dimensions L x W x H	9.5" x 5.5" x 4" 24cm x 14cm x 10cm	11.8" x 9.5" x 5.9" 30cm x 24cm x 15 cm	13" x 11.8" x 5.9" 33cm x 30cm x 15cm
Ship Weight	10 lbs. 4.5Kg	19 lbs. 8.6Kg	24 lbs. 10.6K
Tank Capacity	3.8 Qts. / .95 Gallon 3.59 Liter	10.6 Qts. / 2.65 Gallon 10 Liter	16 Qts. / 4 Gallon 15 Liter
Timer	LCD Display 1-99 minutes	LCD Display 1-99 minutes	LCD Display 1-99 minutes
302 Stainless Steel	✓	✓	✓

Features

- Powerful 40 KHz of cavitation for thorough, quieter cleaning
- Stainless steel cover and tank with welded drain
- Durable vinyl clad steel housing is scratch resistant and easy to clean
- Digital timer for quick and easy process
- Sweep technology ensures exceptional cleaning efficiency
- 1 year warranty
- 3 tank sizes available (3.8 qt, 10.6qt, 15.8qt)
- Includes Stainless Steel basket and lid

Description	Model	Retail Price
UC-400 Ultrasonic Cleaner (3.8 qt.)	UC-400	\$698.00
UC-1000 Ultrasonic Cleaner (10.6 qt)	UC-1000	\$1,338.00
UC-1500 Ultrasonic Cleaner (15.8 qt)	UC-1500	\$2,100.00

Package includes the following:

Ultrasonic cleaner	✓	✓	✓
Stainless steel basket	✓	✓	✓
Stainless steel lid	✓	✓	✓
Timer	✓	✓	✓
Drain kit	✗	✓	✓

Options	Retail Price
UC400-BASKET	Replacement Basket (3.8 qt.) \$90.00
UC1000-BASKET	Replacement Basket (10.6 qt) \$140.00
UC1500-BASKET	Replacement Basket (15.8 qt) \$180.00

Ultrasonic Cleaner

Dentsonic UC 250 / 300



UC-250



UC-250 Basket



UC-600-GBS
Glass Beaker Set
500 ML x 2 and holder
Fits: UC300, 600, 750



UC-300



UC-300-S

Features

- Powerful 35 KHz of cavitation for thorough, quieter cleaning
- Stainless steel tank
- Durable plastic housing is scratch resistant and easy to clean
- Digital timer for quick and easy process
- Sweep technology ensures exceptional cleaning efficiency
- 2 tank sizes available 2.5qt., 3.0qt.
- Includes basket and lid
- 1 year warranty

Shipping Dimensions

UC-250	14"L x 11"W x 10"H / 8 lbs. (4/cs) 23L x 15W x 20H / 35lbs.
UC-300	20"L x 14"W x 12"H / 16 lbs. (2/cs) 20"L x 14"W x 24"H / 34Lbs

Model	UC-250	UC-300
Input 115Vac	✓	✓
Input 220Vac	✓	✓
Frequency	50/60 Hz	50/60 Hz
Overall dimensions	12.6" x 9.6" x 8.0"	17.5" x 10.8" x 8.1"
Tank Internal Dimensions	9.8" x 6.0" x 3.0"	9.8" x 7.0" x 3.0"
Shipping Weight	8 lbs	13 lbs
Tank Capacity	2.5 qt, 0.65 Gal, 2.46 L	3.0 qt, 0.8 Gal, 3.028 L
Digital Timer	LCD Display 1-30 min	LCD Display 1-30 min
302 Stainless Steel Tank	✓	✓

Description	Model	Suggested Retail Price
-------------	-------	------------------------

UC-250 Ultrasonic Cleaner 2.5 Qt	UC-250	\$300.00
UC-300 Ultrasonic Cleaner 3.0 Qt (W/ Stainless Steel Basket)	UC-300-S	\$460.00

Options	Model
---------	-------

UC-600-GBS Glass Beaker Set (500ML X 2 and holder) Fits UC 300, UC600, UC 750

Package includes the following:

Ultrasonic cleaner	✓	✓
Basket	✓	✓
Lid	✓	✓
Drain kit	✓	✓
Digital timer	✓	✓
Heater	✓	✓

Ultrasonic Cleaner

Dentsonic UC-600/750

Features

- Powerful 35 KHz of cavitation for thorough, quieter cleaning
- Stainless steel tank
- Durable plastic housing is scratch resistant and easy to clean
- Digital timer for quick and easy process
- Sweep technology ensures exceptional cleaning efficiency
- 2 tank sizes available: 1.6 Gallon/2.0 Gallon
- Includes basket and lid
- 1 year warranty



Shipping Dimensions

UC-600	23 "L x 16"W x 14 "H / 23 lbs.
UC-750	24 "L x 16"W x 14"H / 27lbs.

Model	UC-600	UC-750
Input 115Vac	✓	✓
Input 220Vac	✓	✓
Frequency	50/60 Hz	50/60 Hz
Overall dimensions	21.0" x 12.0" x 9.6"	21.3" x 13.3" x 10.9"
Tank Internal Dimensions	13" x 8.0" x 4.0"	13" x 9.4" x 4.1"
Shipping Weight	20 lbs	25 lbs
Tank Capacity	6.4 qt, 1.6 Gal, 6.056 L	8 qt, 2 Gal, 7.5 L
Digital Timer	LCD Display 1-30 min	LCD Display 1-30 min
302 Stainless Steel Tank	✓	✓

UC-600
W/Plastic
Basket



UC-600
W/S.S. Basket



UC-750
W/S.S. Basket



Description

	Model	Suggested Retail Price
UC-600 Ultrasonic Cleaner 1.6 Gallon Plastic Basket	UC-600	\$798.00
UC-600 Ultrasonic Cleaner 1.6 Gallon Stainless Steel Basket	UC-600-S	\$818.00
UC-750 Ultrasonic Cleaner 2.0 Gallon Stainless Steel Basket	UC-750	\$1,090.00

Package includes the following:

Ultrasonic cleaner	✓	✓
Basket	✓	✓
lid	✓	✓
Drain kit	✓	✓
Digital timer	✓	✓
Heater	✓	✓

Options

		Suggested Retail Price
UC600-BSKT-P	Replacement Plastic Basket	\$25.00
UC600-BSKT-SS	Replacement Stainless Steel Basket (70cm)	\$116.00
UC750-BSKT-SS	Replacement Stainless Steel Basket (70cm)	\$120.00

TPC Dentsonic Ultrasonic Cleaner

Cassette Cross reference

851 South Lawson Street City of Industry CA 91748 • tpcdental.com • 800-560-8222

	9.6"x5.9"x3.0"	9.8"x6.9"x3.1"	9.5"x5.5"x4"	12.7"x8.1"x3.9"	12.5"x9"x3.5"	11.8"x9.5"x5.9"	13"x11.8"x5.9"

Hu-Friedy							
Large Cassette 16-Instruments 8" x 11" x 1.25"				✓	✓	✓	✓
Large Cassette 20-Instruments 4.5" x 8" x 1"			✓	✓	✓	✓	✓
Small Cassette 8-Instruments 5.5" x 8" x 1.25"	✓	✓	✓	✓	✓	✓	✓
Small Cassette 10-Instruments 5.5" x 8" x 1.25"	✓	✓	✓	✓	✓	✓	✓
Exam Cassette 5-Instrument 3" x 8" x 1.25"	✓	✓	✓	✓	✓	✓	✓
Space Saver 7-Instrument 4.5" x 8" x 1"	✓	✓	✓	✓	✓	✓	✓
Double Decker Cassette 8-Inst. 3" x 8" x 1.5"	✓	✓	✓	✓	✓	✓	✓
Double Decker Cassette 14-Inst. 4.5" x 8" x 1.5"	✓	✓	✓	✓	✓	✓	✓
Double Decker Cassette 20-Inst. 6" x 9.7" x 1.5"		✓	✓	✓	✓	✓	✓
Signa Stat Cassette 12-Inst. 6.5" x 10.5" x 1.25"				✓	✓	✓	✓
Oral Surgery Cassette 12-Inst. 8" x 14.5" x 1.25"							
Radiography Cassette 4.5" x 8" x 1.5"		✓	✓	✓	✓	✓	✓
Handpiece Cassette 3" x 8" x 1.25"	✓	✓	✓	✓	✓	✓	✓
Ultrasonic Insert Cassette 1.5" x 8" x 1.25"	✓	✓	✓	✓	✓	✓	✓

Zirc							
E-Z Jett Cassette 10-Place 7.93" x 7" x 1.125"				✓	✓	✓	✓
E-Z Jett Cassette 8-Place 7.93" x 4.4375" x 1.125"	✓	✓	✓	✓	✓	✓	✓
E-Z Jett Cassette 5-Place 8" x 3.125" x 1.1875"	✓	✓	✓	✓	✓	✓	✓
Compact Cassette 7.125" x 3.875" x 0.625"	✓	✓	✓	✓	✓	✓	✓
Mini Matt 3.875" x 3.5" x .5"	✓	✓	✓	✓	✓	✓	✓
Instrument Mat 6.75" x 2" x 0.375"	✓	✓	✓	✓	✓	✓	✓
Standard Steri-Container 8.125" x 1.875" x 1.875"	✓	✓	✓	✓	✓	✓	✓
Compact Steri-Container 7.125" x 1.5" x 1.5"	✓	✓	✓	✓	✓	✓	✓

Warning: There should absolutely be NO metal-metal contact inside of the tank during ultrasonic cycle
This includes No direct: Loose Instrument-to-Instrument, Cassette-to-Tank, Cassette-to-Cassette, Cassette-to-Basket; metal contact. Make sure Cassettes have standard silicone insulations and feet; if no basket is used.
 Tank Dimensions are measured **without** baskets; basket sizes vary depending on unit.
 Please contact your cassette manufacturer or TPC if you have any questions.

D650N

Digital Amalgamator



D-650N

Features

- ISO 9002 / ISO 13488 quality management certified
- Input voltage: 110V or 230V
- Touch pad selector
- Pre-programmed time settings
- Quiet, high-speed mix capsules
- Built-in automatic timer
- Accepts all capsules
- Customized trituration times
- Vibration frequency $\geq 4,400$ RPMs
- 1 year warranty

Description	Model	Suggested Retail Price
D650N Digital Amalgamator	D-650N	\$450.00

Package includes the following:

D650N digital amalgamator
AC power cord

✓
✓

Shipping Dimensions: 13"L x 10"W x 10"H / 10 lbs.
(2/cs.) 20"L x 14"W x 10"H / 20 lbs.

N7

Micromotor and Handpiece



MM7

Features

- Powerful torque and variable speed motor
- No heat after long hours of operation
- Easy change of driving direction for efficiency
- Variable speed foot control
- Compact and ergonomic design
- Automatic stop with alarm beep and overload reset
- Includes control unit, motor handpiece and foot pedal
- 0–35,000 RPMs
- 110/220V ; 50/60Hz, 0.7A
- 1 year warranty

Description	Model	Suggested Retail Price
TPC Marathon N7 Micromotor and Handpiece	MM7	\$598.00
TPC Marathon N2 Micromotor and Handpiece	MM2	\$398.00

Package includes the following:

N7 micromotor and handpiece	✓
AC power cord	✓
Foot pedal	✓

Options:

		Retail
MM7-HP	Handpiece only with cable	\$358.00
MM7-MOTOR	Motor control box	\$358.00
MM7-VFC	Replacement foot control	\$69.00
MM7-BR	Replacement carbon brushes	\$15.00

Shipping Dimensions: 11"L x 11"W x 5"H / 7 lbs.
(8/cs.) 24"L x 12"W x 21"H / 58 lbs.