

QUALITY PRODUCTS

Monitex is one of the main manufacturers of alginate mixers -revolutionizing the dental impression technique, and also a variety of the popular high quality state-of-art dental appliances and equipments including powerful curing lights, intra-oral cameras, dental scalers, capsule mixers, tooth-whitening systems, and more dental supplies.

We have patented in many countries on the innovative designs, safety-control devices and advanced functional-engineering technologies and improvements. Monitex's products are quality warranted and complied with the safety requirements for having ISO 13485, CE certified and also under FDA 510K approval.



Please scan QRcode
for more info



MONITEX

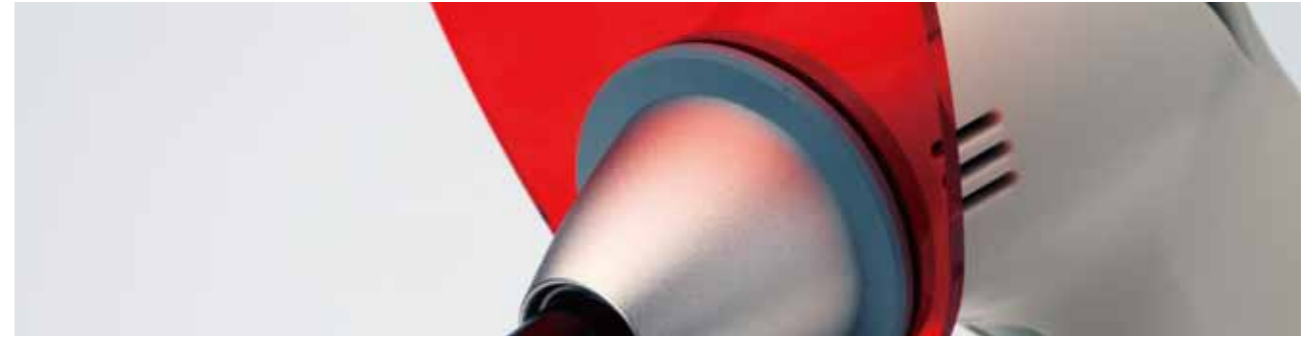
T : + 886 2 29993869 F : + 886 2 29993647
E : monitex@monitex.com.tw W : www.monitex.com.tw
5F, 70, Sec. 1, Guangfu Rd., Sanchong Dist., New Taipei City 24158, TAIWAN

PRODUCT CATALOG

2023~2025



ACCESSORIES



CURING LIGHT

Fiber-Optic Probe (Autoclavable up to 132 °C)



#0007(clear) Ø 8mm
#0008(black) Ø 8mm
(LD-105/LD-106/LD-107/LD-109)



#42110 (black) Ø 10mm
#42120 (black) Ø 11.5~8mm
(M-830/M-835)



#010C (clear) Ø 10~8mm
#010D (black) Ø 10~8mm
(GT-1200/GT-1200W/GT-1500/BT-150)



#42227 x1 + 26138 x2
(LD-M1/LD-M1C)



#010E (black) Ø 10mm
(GT-2000)



#0245 (black) Ø 8mm
(LD-M4/LD-M4P)

Protective Glasses



#010F (black) Ø 10~5mm



#44110
(LD-105/LD-106/LD-107/LD-109/LD-M1/LD-M1C/LD-M4/LD-M4P/GT-2000/GT-1200/GT-1200W/GT-1500/BT-150)

Whitening Arch



#0038 Type A
(GT-1200W/GT-1500)



#0039 Type B
(GT-1200W/GT-1500)

Electric Cord



#0229 (silver)
(LD-M1C)

Protective Shield



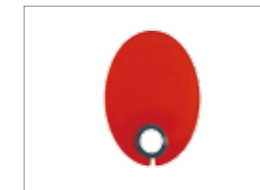
#0019
(LD-105/LD-106/LD-107/LD-109)



#0096
(GT-2000/GT-1200/GT-1200W/GT-1500/BT-150)



#44120
(M-830/M-835)



#0198
(LD-M1/LD-M1C/LD-M4/LD-M4P)

Anti-Glare (Sterilizable)



#43132 (tube)
(LD-105/LD-106/LD-107)
#43139 (tube)
(GT-1200/GT-1200W/GT-1500/BT-150)
#43131(cone)
(LD-105/LD-106/LD-107/LD-109/LD-M1/LD-M1C/LD-M4/LD-M4P/GT-1200/GT-1200W/GT-1500/BT-150)



#4313B (cone) Ø 10mm
(GT-2000)

Handpiece Holder



#0040
(GT-1200W)



#0125
(LD-M1C/BT-150)



#31393
#43118 x4
(LD-M4/LD-M4P)



ALGINATE MIXER

Mixing Cup



#45101
(GX300/GX330/GS350/GT370/GM390)

Measuring Tools



#Z99166000
(Water Dosing Bottle)
(GX300/GX330/GS350/GT370/GM390)

Alginate Scoop



#Z99164C00 (White)
#Z99173B00 (Blue)
(GX300/GX330/GS350/GT370/GM390)



#Z99164D00
(Measuring Cup)
(GX300/GX330/GS350/GT370/GM390)

Tooth Shade Guide



#Z99501J00

Alginate Container



#Z99164000
(Pink)
(GX300/GX330/GS350/GT370/GM390)

Accessory Holder



#45100
(GX300/GX330/GS350/GT370/GM390)



#Z99173B00
(Blue)
(GX300/GX330/GS350/GT370/GM390)

Spatula



#45112
(GX300/GX330/GS350/GT370/GM390)

Stirrer



#45113
(GX300/GX330/GS350/GT370/GM390)

WHITENING SYSTEM

Protective Glasses



#44110
(BR16/BR350/BR800)

Lamp - Outer Cover



#38449
(BR350)

Cheek Retractor



#Z99501E00



#38429
(BR800)

Micro-brush Applicators



Cylinder (1.2mm) Black
#Z99182G00
Superfine (1.5mm) White
#Z99182D00
Superfine (1.5mm) Lavender
#Z99182C00
Fine (2.0mm) Yellow
#Z99182A00
Fine (2.0mm) Blue
#Z99182B00
Regular (2.5mm) Green
#Z99182E00
Regular (2.5mm) Orange
#Z99182F00



ULTRASONIC SCALER

Tips (Autoclavable up to 135°C)



#27673
Scaling: TA1, TA2, TC
(SP-500/SP-600/SP-B)



#27673
Perio: TP3, TPS
(SP-500/SP-600/SP-B)

Foot Pedal



#13702
(SP-500/SP-600/SP-B)

Torque Wrench (Autoclavable up to 135 °C)



#018E
(SP-500/SP-600)

Autoclavable Box (Autoclavable up to 135°C)



#27672
(SP-500/SP-600/SP-B)

Water Valve



#21990
(SP-500/SP-600/SP-B)



INTRAORAL CAMERA

Disposable Protection Sheaths



#51364
(50 pcs/pack)
(CM556/CX560/PM-160/PX-130/PX-520/CAM7)



#51362
(20 pcs/pack)
(PM-One)

HDMI Cable



#1361C
(PM-One)

Memory Card Reader



#13617
(USB 2.0 Reader)
(CM556/CX560/PM-160/PM-One)



#1361D
(CM556/CX560/PM-160/PM-One)

ADAPTER



#13430(US/EU/UK/AU PLUG)
(LD-105/LD-106/LD-107/LD-109/GT-2000
GT-1200/GT-1200W/GT-1500/BT-150)
AC 100~240V 50/60 Hz
DC 9V === 1.7A



#1361A (USB Cable)
(LD-M4/LD-M4P/PM-One)
#13635 (US PLUG)
#13636 (EU PLUG)
(LD-M4/LD-M4P)
#13637 (UK PLUG)



#1380A(US PLUG)
(AM-I /SP-500/SP-600)



#1380E(JP PLUG)
(AM-I/SP-500/SP-600)



#13615(US/EU/UK/AU PLUG)
(CX560/PX-520/LD-M1)
AC 100~240V 50/60 Hz
DC 5V === 2A



#13410(US PLUG)
(LD-105/LD-106/LD-107/LD-109/GT-2000
GT-1200/GT-1200W/GT-1500/BT-150)
AC 100~240V 50/60 Hz
DC 9V === 1.3A



#1361B (USB Cable)
(PM-One)



#1380B(EU PLUG)
(AM-I /SP-500/SP-600)



#1380F(EU PLUG)
(BR800/BE350)



#1360C(US PLUG)
(CM556)
AC100~240V 50/60 Hz
DC 8.4V === 1A



#13806(power adaptor)
(AM-I/SP-500/SP-600)
AC 100~240V 47/63 Hz
DC 24V === 2.7A



#13420(EU PLUG)
(LD-105/LD-106/LD-107/LD-109/GT-2000
GT-1200/GT-1200W/GT-1500/BT-150)
AC 100~240V 50/60 Hz
DC 9V === 1.3A



#13604 (US PLUG)
(PX-520/PM-160)
AC 100~240V 50/60 Hz
DC 8.5V === 300mA



#1380C(AU PLUG)
(AM-I /SP-500/SP-600)



#1380G(US PLUG)
(BR800/BE350)



#13803
(BR350/BR800)
AC 100~240V 50/60 Hz
DC 24V === 1.5A



#13460(US PLUG)
(HD-10/BR16)
AC 100~240V 50/60 Hz
DC 9V === 1.3A



#1380D(UK PLUG)
(AM-I /SP-500/SP-600)

LED CURING LIGHT



LD-M1



LD-M4 / LD-M4P



LD-105



LD-106



LD-107



LD-109



BT-150

LED Lamp	5W	5W	5W	5W	5W	5W	5W
Light Intensity	1,300 mW/cm ² and up	1,000 mW/cm ² and up	1,000 mW/cm ² and up	1,000 mW/cm ² and up	1,000 mW/cm ² and up	1,600 mW/cm ² and up	1,000 mW/cm ² and up
Wavelength Range	420-490 nm (peaks at 455-465nm)	420-490 nm (peaks at 455-465nm)	420-490 nm (peaks at 455-465nm)	420-490 nm (peaks at 455-465nm)	420-490 nm (peaks at 455-465nm)	420-490 nm (peaks at 455-465nm)	420-490 nm (peaks at 455-465nm)
Fiber-optic Probe	Ø8mm, autoclavable up to 132 °C	85mm x Ø8mm, autoclavable up to 132 °C	Ø8mm, autoclavable up to 132 °C	Ø8mm, autoclavable up to 132 °C	Ø8mm, autoclavable up to 132 °C	Ø8mm, autoclavable up to 132 °C	Ø10-8mm, autoclavable up to 132 °C
Handpiece Dimensions	175(L) x 23.5(Ø) mm	170(L) x 24(Ø) mm	210(L) x 22(W) x 32(H) mm	214(L) x 28(W) x 39(H) mm	213(L) x 28(W) x 36(H) mm	210(L) x 23(W) x 32(H) mm	198(L) x 42(W) x 77(H) mm
Handpiece Weight	120 g	105 g	154 g	160 g	203 g	160 g	203 g
Charger Stand Dimensions	43(L) x 60(Ø) mm		117(L) x 80(W) x 78(H) mm	79(L) x 83(W) x 126(H) mm	106(L) x 84(W) x 63(H) mm	140(L) x 77(W) x 103(H) mm	
Charger Stand Weight	185 g		110 g	110 g	200 g	200 g	
Power Input	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz
Power Output	DC 5V ≐ 2A	DC 5V ≐ 1A	DC 9V ≐ 1.3A	DC 9V ≐ 1.3A	DC 9V ≐ 1.3A	DC 9V ≐ 1.3A	DC 9V ≐ 1.3A

LED CURING LIGHT



GT-1200



GT-1200W



GT-1500



GT-2000

LED Lamp	5W	5W	5W	4-Cell, 5 W (2 Blue LED & 2 UV LED)
Light Intensity	1,200 mW/cm ² and up	1,200 mW/cm ² and up	1,500 mW/cm ² and up	2,000 mW/cm ² and up
Wavelength Range	420-490 nm (peaks at 455-465nm)	420-490 nm (peaks at 455-465nm)	420-490 nm (peaks at 455-465nm)	Blue Light 420-490 nm (peaks at 455-465nm) UV Light 360-420 nm (peaks at 400-410nm)
Fiber-optic Probe	Ø10-8mm, autoclavable up to 132 °C	Ø10-8mm, autoclavable up to 132 °C	Ø10-8mm, autoclavable up to 132 °C	Ø10-10mm, autoclavable up to 132 °C
Handpiece Dimensions	210(L) x 43(W) x 43(H) mm	210(L) x 43(W) x 43(H) mm	185(L) x 38(W) x 82(H) mm	250(L) x 40(W) x 90(H) mm
Handpiece Weight	175 g	175 g	206 g	215 g
Charger Stand Dimensions	192(L) x 97(W) x 65(H) mm	192(L) x 97(W) x 65(H) mm	193(L) x 83(W) x 95(H) mm	150(L) x 90(W) x 120(H) mm
Charger Stand Weight	130 g	130 g	177 g	260 g
Power Input	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz
Power Output	DC 9V ≐ 1.3A	DC 9V ≐ 1.3A	DC 9V ≐ 1.3A	DC 9V ≐ 1.3A

ALGINATE MIXER



	GX-One	GX-One E	GX300	GX330	GS350	GT370
Timer Range	1-20 seconds	1-20 seconds	1 ~ 16 seconds	1 ~ 16 seconds	1 ~ 16 seconds	1 ~ 16 seconds
Mixing Modes	4 (Full Power, Ramp-up, Pre-mix, Gypsum)	3 (Default: 8, 10, 12 secs)	3 (Default: 8, 10, 12 secs)	3 (Default: 8, 10, 12 secs)	3 (Default: 8, 10, 12 secs)	3 (Default: 8, 10, 12 secs)
Speed	2500-3,600 rpm	3,400 rpm (60 Hz) / 2,900 rpm (50 Hz)	3,400 rpm	3,400 rpm	3,400 rpm	3,400 rpm
Power Input	AC 100-120V, 50/60 Hz AC 220-240V, 50/60 Hz	AAC 100-120, 50/60 Hz / AC 220-240, 50/60 Hz	AC 110 or 230V, 50/60 Hz	AC 110 or 230V, 50/60 Hz	AC 110 or 230V, 50/60 Hz	AC 110 or 230V, 50/60 Hz
Dimensions	273(L) x 219(W) x 309(H) mm	273(L) x 219(W) x 309(H) mm	250(L) x 205(W) x 285(H) mm	250(L) x 205(W) x 285(H) mm	250(L) x 205(W) x 285(H) mm	250(L) x 205(W) x 285(H) mm
Net Weight	16.8 kg	17.8 kg	17.5 kg	17.5 kg	17.5 kg	17.5 kg
Accessories	Spatula / Stirrer / Scoop / Accessory Holder / Water Dosing Bottle / Mixing Cups (x4)	Spatula / Stirrer / Scoop / Accessory Holder / Water Dosing Bottle / Mixing Cups (x4)	Spatula / Stirrer / Scoop / Accessory Holder / Water Dosing Bottle / Mixing Cups (x4)	Spatula / Stirrer / Scoop / Accessory Holder / Water Dosing Bottle / Mixing Cups (x4)	Spatula / Stirrer / Scoop / Accessory Holder / Water Dosing Bottle / Mixing Cups (x4)	Spatula / Stirrer / Scoop / Accessory Holder / Water Dosing Bottle / Mixing Cups (x4)

ALGINATE MIXER



	GM390	GX-S
Timer Range	1 ~ 16 seconds	N/A
Mixing Modes	3 (Default: 8, 10, 12 secs)	High / Low
Speed	3,400 rpm	High - 200 rpm / Low - 100 rpm
Power Input	AC 110 or 230V, 50/60 Hz	AC 100-240V, 50/60 Hz
Dimensions	250(L) x 205(W) x 285(H) mm	2190(L) x 145(W) x 185(H) mm
Net Weight	17.5 kg	1 kg
Accessories	Spatula / Stirrer / Scoop / Accessory Holder / Water Dosing Bottle / Mixing Cups (x4)	Spatula



INTRAOURAL CAMERA



PM-One CX560 PM-160 PX-130+

Intraoral Camera				
Resolution	2 megapixels	300,000 pixels	300,000 pixels	1.3 megapixels
Image Sensor	1/4" CMOS	1/4" CMOS	1/4" CMOS	Sony Super HAD color 1/4" CCD
White Balance	Auto	Auto	Auto	Auto
Focal Length	7 mm~ 25 mm	4 mm~ 35 mm	4 mm~ 35 mm	4 mm~ 35 mm
Light Source	2 white LED & 4 UV LED	6 White LED	6 White LED	6 White LED
Output Source	HDMI, USB, microSD	microSD, VGA, Video	microSD	USB only
Cable Length				2.5 m
Dimensions	215(L) x 25.2(W) x 26.8(H) mm	235(L) x 22(W) x 25(H) mm	235(L) x 27(W) x 27(H) mm	205(L) x 25(W) x 20(H) mm
Weight	98.5 g	48.6 g	51 g	57 g
Charger Stand Dimension	64(L) x 62.5(W) x 56(H) mm	N/A	N/A	N/A
Charger Stand Weight	187 g	N/A	N/A	N/A
Power Input	AC 100-240V, 50/60 Hz	N/A	AC 100-240V, 50/60 Hz	N/A
Power Output	DC 5V \approx 1A	N/A	DC 8.5V \approx 0.3A	N/A
Monitor				
Display Screen	N/A	5.6" TFT LCD	2.5" TFT LCD	N/A
Resolution	N/A	640 x 480	320 x 240	N/A
Video System	N/A	N/A	N/A	N/A
Power Input	N/A	AC 100-240V, 50/60 Hz	N/A	N/A
Power Output	N/A	DC 5V \approx 2A	N/A	N/A
Dimensions	N/A	235(L) x 102(W) x 212(H) mm	90(L) x 63(W) x 6(H) mm	N/A
Weight	N/A	1.27 kgs	N/A	N/A

WHITENING SYSTEM



BR800 BR350 BR16

LED Lamp	3 W (4 blue LED & 1 red LED)	3 W (4 blue LED & 1 red LED)	3 W (4 blue LED)
Wavelength Range	420-490nm & 620-630nm	420-490nm & 620-630nm	420-490nm
Power Input	AC 100V-240V, 50/60 Hz	AC 100V-240V, 50/60 Hz	AC 100V-240V, 50/60 Hz
Power Output	DC 24V \approx 1.5A	DC 24V \approx 1.5A	DC 9V \approx 1.3A
Net Weight	9.4 kg	2.25 kg	102 g
Lateral Arm Length	960 mm		
Dimensions	Total height 1,245 mm	215(L) x 185(W) x 840(H) mm	125(L) x 65(W) x 33(H) mm

ULTRASONIC SCALER



SP-500 SP-600 SP-B

Water Pressure	1-5 kg/cm2 (1-5 bar, 15-72 psi)	1-5 kg/cm2 (1-5 bar, 15-72 psi)	1-5 kg/cm2 (1-5 bar, 15-72 psi)
Oscillation Frequency	28 kHz (\pm 3 kHz)	28 kHz (\pm 3 kHz)	28 kHz (\pm 3 kHz)
Oscillation Form	Piezoelectric	Piezoelectric	Piezoelectric
Power Input	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz	AC 24V, 50/60 Hz
Power Output	DC 24V \approx 2.7A	DC 24V \approx 2.7A	
Dimensions	195(L) x 160(W) x 70(H) mm	210(L) x 180(W) x 65(H) mm	75(L) x 63(W) x 37(H) mm
Weight	640 g	645 g	150 g





CONTACT US

Address

5F, 70, Sec. 1, Guangfu
Rd., Sanchong Dist.,
New Taipei City 24158,
TAIWAN

Contact

P : + 886 2 29993869
F : + 886 2 29993647
E : monitex@monitex.com.tw
W : www.monitex.com.tw

We stay with a high standard

With a goal of further expanding into the market on an international scale, Fomed established its own large-scale factory in 1995 - Monitex Industrial Company Ltd. Monitex invests in research, develop and produce a board range of dental equipments. With the innovation ability of our specialized R&D team, product design, function and capability. We will continue to improve with each new product.

