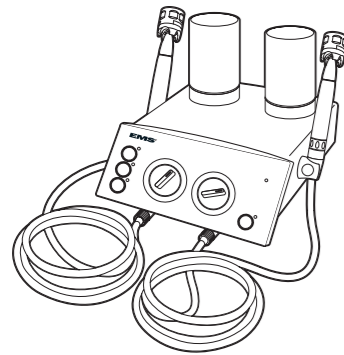


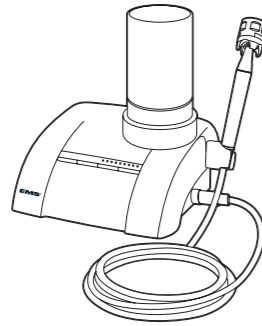
DEEP BLUE® - SMART LED
INTELLIGENCE AND EASY HANDLING

FLEXIBLE CONNECTION

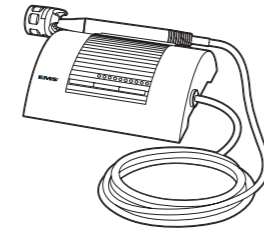
> Deep Blue®-Smart LED fits onto the hose of the original Piezon® handpiece of any EMS Piezon units; easy connect chairside-plug & play



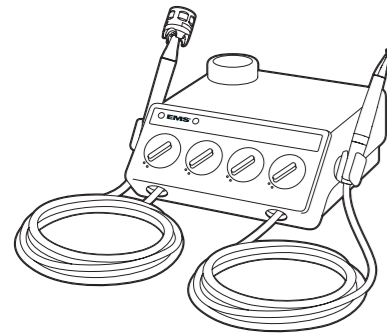
Piezon Master 600



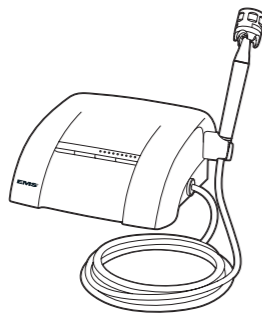
mini Master



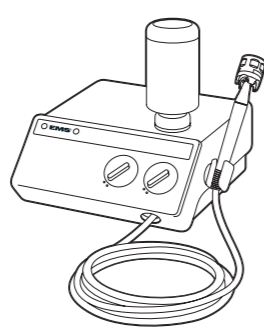
mini Piezon



Air-Flow S2



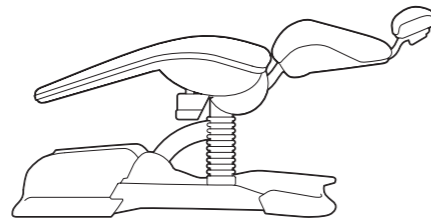
Kermit



Piezon Master 400

COMFORTABLE CONNECTION

> Deep Blue®-Smart LED with integrated hose and connection for use chairside



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"I FEEL GOOD"

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SMART LED

DEEP BLUE®

EMS®

EMS 
ELECTRO MEDICAL SYSTEMS

DEEP BLUE® → SMART LED

EXTRA LIGHTWEIGHT AND EASY FIT FOR ALL EMS PIEZON®-UNITS

90G, INCL. 8MM LIGHT GUIDE

- > Ergonomic and comfortable, for a perfect grip
- > Easy start & stop foot control
- > 5-second signal for controlled light curing

CLOSED SYSTEM

- > Hygienic, protects against humidity
- > State-of-the-art technology without fan or vent (no contamination)
- > Extremely silent operation

LESS IS MORE



FIBRE-OPTIC LIGHT GUIDE

- > Maximum power, focussed light source
- > Deep light curing
- > Autoclavable

LIGHT GUIDE
OPALESCENT



8mm = 1 100 mW/cm²



5mm = 2 100 mW/cm²

LIGHT GUIDE
BLACK



8mm = 1 000 mW/cm²



5mm = 1 800 mW/cm²



3mm = 2 200 mW/cm²

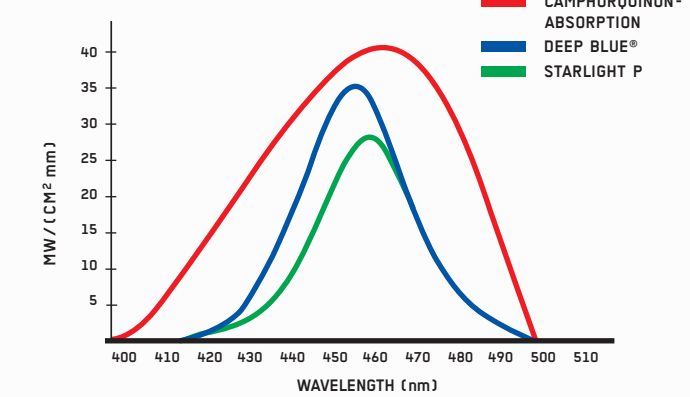
> for nearly all applications

> for smaller surfaces, e.g. dento-facial orthopedics

> for extra-small surfaces, e.g. smooth surface application, deep cavities or veneer placement

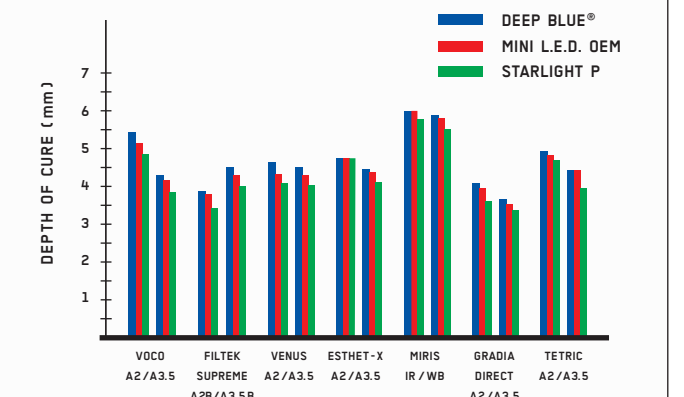
THE BENEFIT OF DEEP BLUE® →

EMISSION SPECTRUM AND CAMPHORQUINONE COMPATIBILITY



ALL INFORMATION FROM EMS LABORATORY TEST DATA. STARLIGHT P IS A REGISTERED TRADEMARK OF ITS OWNER. DEEP BLUE®-SMART LED DELIVERS BLUE LIGHT AT A WAVELENGTH COMPRISED BETWEEN 430 AND 480nm.

DEPTH OF CURE: 10 SEC. CURING ISO 4049: 2000 (F)



ALL INFORMATION FROM EMS LABORATORY TEST DATA. STARLIGHT P AND MINI L.E.D. OEM ARE REGISTERED TRADEMARKS OF THEIR RESPECTIVE OWNERS.



EYE PROTECTION

→ RIGHT AT THE TOOTH SURFACE OR ON THE WAND



> Protection shield made of PMMA – not autoclavable



> Protection sleeve made of silicon – autoclavable