

# DURAY® V2

DC X-Ray Unit

State of the art DC technology, finest focal spot of 0.4, and a wide range of preset exposure settings ensure excellent image quality and a low radiation dose for your patients. See all the details you need for precise diagnosis. The light, solid and stable arm assures smooth movement and reliable positioning.



## Excellent image quality

Finest focal spot of 0.4, advanced DC technology and a wide range of preset exposure settings ensure excellent image quality with every exposure.



## Remote solution

The wall mount and timer can be installed separately allowing to control the exposure from outside the X-ray room. This solution ensures radiation safety as well as easy installation and integration into your dental practice.



## Automatic DAP display

The built-in Dose Area Product allows dose monitoring, thus supporting safety procedures and patient radiation protection. The dose can be shown with every exposure on the control panel display.



## Rectangular beam limiting device

Reduce the patient dose by using the optional rectangular beam limiting device available in film size 0 and 2.

## Key Specifications

<b>Generator</b>	Direct Current (DC)
<b>Focal Spot</b>	0.4 (IEC 336/1997)
<b>Tube voltage</b>	60 kV / 70 kV (selectable)
<b>Tube current</b>	7 mA
<b>Line voltage</b>	100 / 230 V, 50/60 Hz
<b>Focus – Skin Distance</b>	Standard 20 cm (optional 30 cm)
<b>Exposure time</b>	0.01 – 3.2 s
<b>Patient Size Programs</b>	Adult, Child
<b>Number of Preset Anatomical Programs</b>	9
<b>Preset Detector Programs</b>	Film, Phosphor Plate, Sensor

## Order Information

Code	Model
XR2012	DURAY V2, MOBILE DC Intraoral X-Ray, 80cm arm length
XRP1002	Metal plate 16" for reinforcement of the wall for wall installation
XRP1003	Kit – Additional Remote Hand-Switch
XRP1004	Kit – Relay board XDC for external warning lights
XRP1005	Kit of 3 cables and accessories for the timer/control panel to be placed outside the room or in distant position
XRP1006	Collimator – Cone extension 10 cm Insert of additional 10cm Cone extension to achieve 30 cm SSD
XRP1007	Collimator – Rectangular BLD beam limited to 2.2 x 3.5 cm.
XRP1008	Collimator – Rectangular BLD beam limited to 3.1 x 4.1 cm

