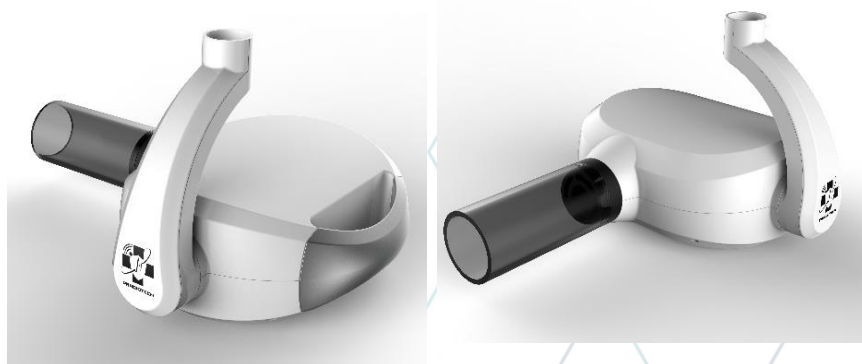


APEXON

RAXON X-ray Sources

Paya Radiography Technology Co.
X-ray Sources - RAXON Series



APEXON DC intraoral radiography system, designed for dental professionals, seeking precise performance, simplicity and safety. The high-frequency generator, APEXON, ensures consistent exposure parameters for superior image quality accurate and confident diagnose with minimized exposure radiation.

- 0.5 mm Focal Spot, provide sharp, well-defined details
- Compatible with all types of image receptors, film, digital sensor and phosphor plates
- Adapts to short cone (20cm) as well as the long cone (30cm)
- Light weight head for easy and effortless handling
- Dual arm braking system (anti-vibration and anti-movement) for exact positioning without sagging or drafting

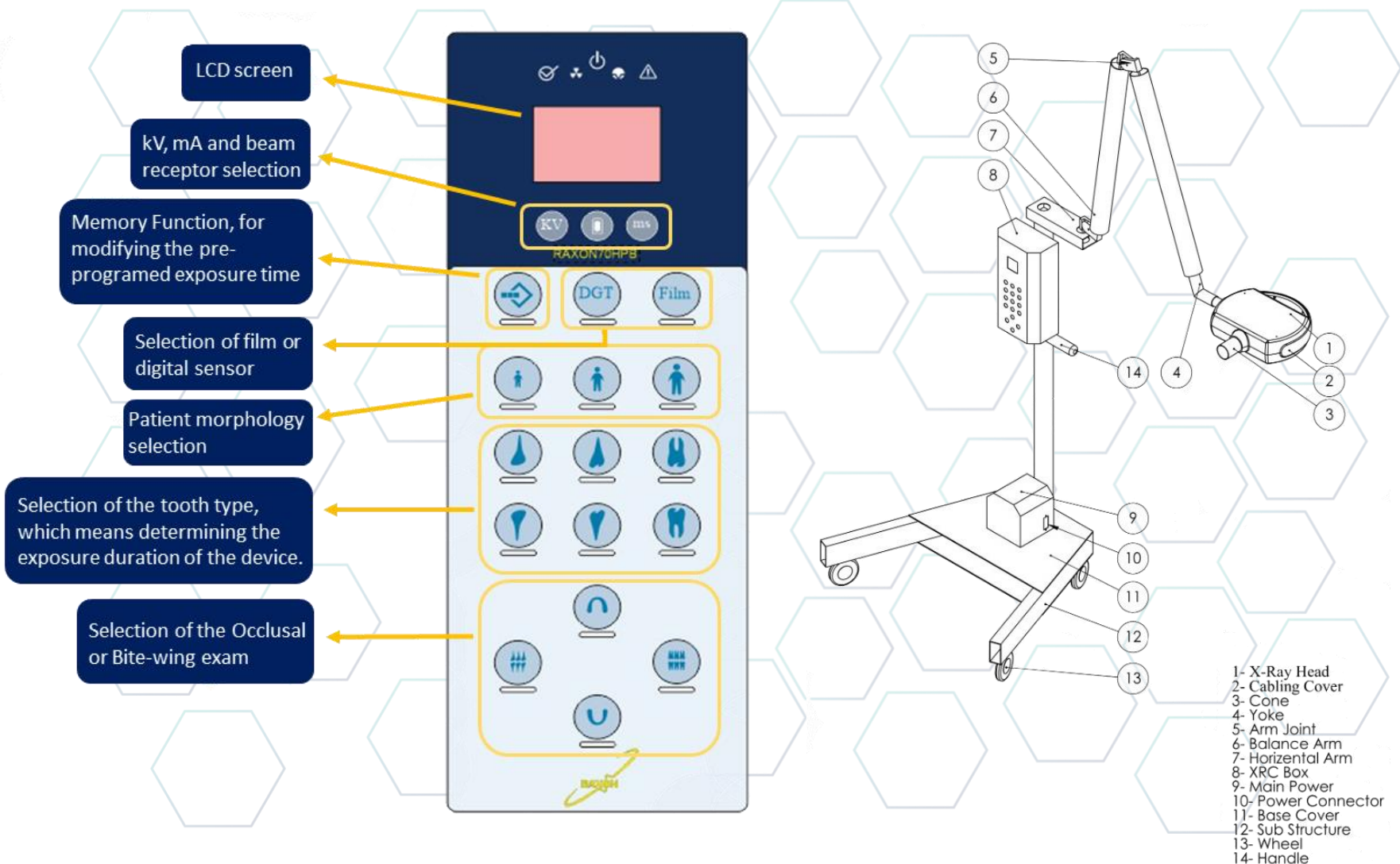
Technical Details:

Technology	High Frequency Inverter, DC HV
Classification	Class 1 type B
Supply Voltage	200-240V, 50Hz
Input Power	0.85kVA
Focal Spot	0.5mm
X-ray Tube Voltage	60/65/70kV
Anode Current	4/7mA
Exposure Time	0.02-3s
Total Filtration	>2mm Al @ 70kV
Leakage Radiation	<0.25mGy/h
Compatibility	Film, Phosphor Plate, Digital Sensor
Weight	~23kg

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60kv

Low kv
High Contrast
endodontics, apex,
and bone structure
diagnostics



65kv

Medium kv
Wide Grayscale
general diagnostics



70kv

High kv
Long Grayscale
caries detection and
periodontal diagnostics

Accessories

Remote exposure switch

Adaptable mounting wall plate

Flexible installation mobile and wall mounting configurations

Arm extension 0.40 m, 0.80 m, 1.10 m

Circular cone \varnothing 60 mm20 cm (8'') or 30 cm (12'')

Rectangular cone 45 x 36 mm20 cm (8'') or 30 cm (12'') (Optional)

