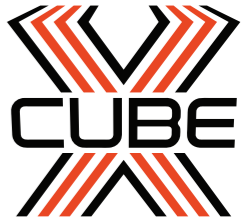




### Imaging Solution Provider



# CUBEX series

High frequency portable x-ray



We took the motive from cube puzzle game when we decided on our product identity and name, CUBEX, which represents the wide range of creative solutions CUBEX brings as cube puzzle game itself stands for wide range of creative solutions.

#### COMPACT SIZE

#### LIGHT WEIGHT Product Weight

<b>CUBE 16</b> 335(L) X 153(H) X 170(W) mm	<b>CUBE 16</b> 8.6 Kg
<b>CUBE 24, 28, 50</b> 360(L) X 200(H) X 190(W) mm	<b>CUBE 24, 28, 50</b> 13 kg
<b>Packing Size</b> 520 X 400 X 330mm	

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## CUBEX series - High frequency portable x-ray



CUBE 16



CUBE 24

CUBE 28

CUBE 50

### Specifications

	CUBE 16	CUBE 24	CUBE 28	CUBE 50
Output Power	1.6 kW	2.4 kW	2.8 kW	5 kW
Generator Frequency	100 kHz	70 kHz	70 kHz	70 kHz
Input Voltage	110 V / 220 V ±10 %	110 V / 220 V ±10 %	110 V / 220 V ±10 %	220 V ±10 %
Phase & Frequency	Single / 50 / 60 Hz			
Radiography kV Range	40 ~ 90 kV	40 ~ 100 kV	40 ~ 120 kV	50 ~ 110 kV
mAs Range	0.4 ~ 32 mAs	0.4 ~ 100 mAs	0.4 ~ 100 mAs	0.4 ~ 100 mAs
mA Range	12 ~ 30 mA	16 ~ 40 mA	14 ~ 40 mA	20 ~ 100 mA
Focal Spot	1.2 x 1.2 mm	1.2 x 1.2 mm	1.2 x 1.2 mm	1.8 x 1.8 mm
Target Angle	19°	16°	16°	15°
Anode Heat Storage	10kHU	50kHU	50kHU	42kHU
Dimension	335 x 153 x 170 mm	360 x 200 x 190 mm	360 x 200 x 190 mm	360 x 200 x 190 mm
Packing Size	520 x 400 x 330 mm			
Product Weight	8.6 kg	13 kg	13 kg	13 kg
G-Weight	18 kg	22 kg	22 kg	22 kg

### Useability

- Soft touch controls with digital displays
- Calibrated cassette size indicator dials
- Inverted control panel for table use available
- Easy integration with digital system
- Dual integrated laser pointer

## CUBEX series - Option

# DirectVet

Digital X-ray for Every Veterinarian

DirectVet is an ergonomically-designed digital X-ray system that's powerfully enough to replace a system that requires high voltage.

The DirectVet veterinary digital X-ray system combines JPI's robust ExamVue software, easy to install veterinary table, and our high quality, digital detector. The result is a complete digital x-ray veterinary system that can be set up in only one hour. The JPI DirectVet does not require any special preparations, power supplies, or mounting. The DirectVet system gives you quality digital X-rays quickly, allowing your practice to hit the ground running at an attractive price point.



Option

### Table Specifications

- 150 kg Weight Capacity
- Total Dimensions 1,422(W) x 762(D) x 1,854(H) mm
- 977 mm Table Height
- 596 x 1,371 mm Tabletop Dimensions
- 965 mm SID

### X-ray Generator

JPI recommends one of two high frequency portable X-ray generators to appropriately complete the DirectVet system. Permanently mount the CUBE 50 for high power 120kVp imaging. This powerful unit comes complete with soft touch controls, indicator dials, and two-stage, dynamic auto-line compensation running on a standard 220V power supply.

### Digital X-ray Detector

High-precision, low-error diagnosis. The ExamVue detector with DQE over 60%, and 16bit dynamic range generates outstanding quality images that help users to reveal the slightest details of the subject. Boost productivity. Detector is ready to shoot within 5 seconds. Consecutive images are available in seconds, allowing practitioners to boost productivity and client satisfaction.



## CUBE STAND

Stand for Portable X-ray Unit

Option

Lightweight & Sturdy  
Foldable & Transportable

For Cube Stand solution, please contact your JPI Sales Manager for further information.