

JUMONG RETRO



SIMPLY GET YOUR DR UPGRADE DR SOLUTION WITH FLAT PANEL DETECTOR & SOFTWARE

Improve your workflow through immediate image acquisition
Friendly design for user comfort

SUPERIORITY

Wide image area, significantly reduced dead space

No Generator connection needed

No bucky modification needed

Single or dual flat panel detector for multi practice







USEFUL MOBILE ENVIRONMENT







SYSTEM CONFIGURATION & SPECIFICATION

	1717 WIRED (CsI)	1717 WIRELESS (CsI)
Detector technology	Amorphous Silicon	
Scintillator	Csl	
Active area	427 × 427 mm	
Pixel matrix	3072 × 3072	
Pixel pitch	139 µm	
Spatial resolution	3.6 lp/mm	
AD conversion	16 bit	
Trigger mode	AED / Software / Prep	AED / Software
Full image time	5 sec	
Preview image time	3 sec	4 sec
Data interface	GigE	2.4G and 5G IEEE802.11 a/b/g/n/ac
Battery operation time	n/a	5 h
Power consumption	30 w	16 w
Dimension	460 × 460 × 15 mm	
Weight	4 kg	4.6 kg
Operating temperature	5~35°C	
Operating humidity (% RH)	30~80 % RH (Non-Condensing)	10~90 % RH (Non-Condensing)
Storage temperature (°C)	-10~55 °C	-20~55 °C
Storage humidity(% RH)	10~90 % RH (Non-Condensing)	5~95 % RH (Non-Condensing)
Application	Medical / VET	

[•] Upgrade and options: Cable, Power unit, Battery charger

ADDITIONAL OPTION

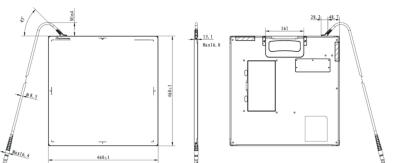
	PC	I5 1TB HDD, 4GB RAM, WIN10	
Workstation	Monitor	24" LED Monitor or Equivalent	
	Input device	Keyboard and mouse / Integrated Generator Console	

PACKING INFORMATION

	Jumong Retro	Jumong Retro(Including workstation)
Weight	15 kg	35 kg
Dimension	700 x 700 x 400	820 x 630 x 730

TECHNICAL DRAWING





• 1717 WIRELESS (CsI)

