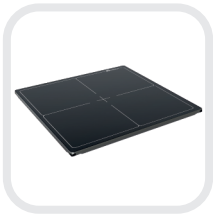


# JUMONG RETRO



## **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

EASY  
GRIP

DURABILITY

LARGE  
AREA

USEFUL  
MOBILE  
ENVIRONMENT

LIGHT  
WEIGHT

AUTO  
TRIGGER

WIRED/  
WIRELESS

## SYSTEM CONFIGURATION & SPECIFICATION

	1717 WIRED (CsI)	1717 WIRELESS (CsI)
Detector technology	Amorphous Silicon	
Scintillator	CsI	
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

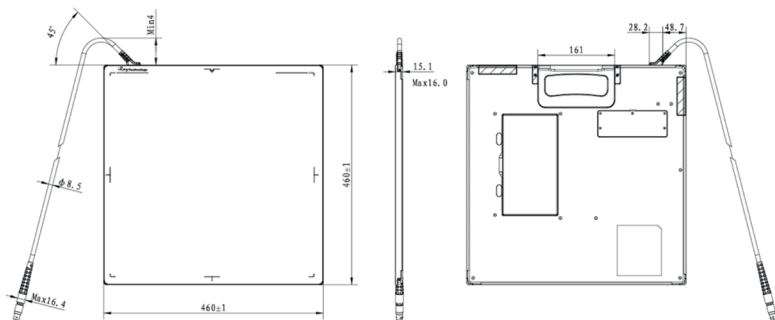
Workstation	PC	I5 1TB HDD, 4GB RAM, WIN10
	Monitor	24" LED Monitor or Equivalent
	Input device	Keyboard and mouse / Integrated Generator Console

## 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 WIRED (CsI)



- 1717 WIRELESS (CsI)

