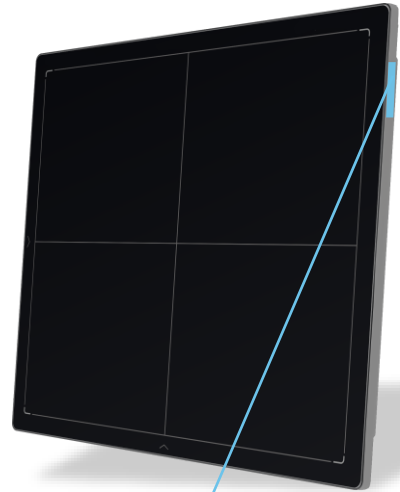


CSI 14"x17" Wireless Digital Radiography

Stellar M14



- 1 : Detector status
- 2 : Link connection status
- 3 : Battery volume status
- 4 : Power button



C Cost effective

S Superior reliability

I Innovative performance

Convenience

- AED (Automatic Exposure Detection)
- Application of wired and wireless communication function
- LED lamp applied
- Emergency Study
- High portability

Efficiency

- Low exposure dose
- Low cost battery

Quality

- Excellent image processing performance
- Easy to diagnose

Speed

- Preview Acquisition Time : 3.5 sec
- Processed Acquisition Time : 5 sec

Stellar^{gram} for human



- Stellar^{gram}TM, our console software, is simple, fast, stable and compatible
- PromixTM : Signers Processing tool
- Client Viewer (up to 5 places connectable)

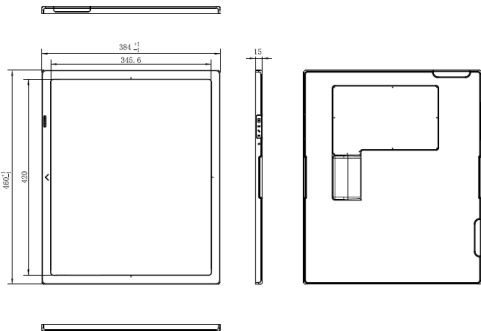
Images



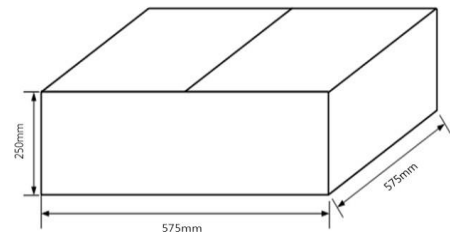
Stellar M14 Specifications

Image Sensor	a-Si (Amorphous Silicon) TFT		CPU: more than Intel Pentium G5400
Scintillator	CsI (Cesium-Iodide)		RAM: more than 8GB
Active Array	2304 x 2800	PC min. Requirements	OS: Win 10 pro, 64bit
Active Area	14 x 17 inch		Ethernet Card : Intel Gigabit
Gray Scales	16bit		Monitor: more than 17"
Data Interface	Gigabit Ethernet	Operating Temperature	5-35 °C
Spatial Resolution	3.3 Lp/mm	Operating Humidity	10-90 % RH (Non-Condensing)
Image Acquisition Time			
(Wireless)	Preview Acquisition Time: 3 sec Processed Acquisition Time: 5 sec	Battery	4,125mAh/44.55Wh
Both AP mode and Client mode			Continuous Filming Time: 3.5 hours Waiting Time: 5.5 hours
Cycle Time	Min 8 sec	Weight (with one battery)	3.43 kg
Power Consumption	Max 65W	Image Transfer	Wireless: IEEE802.11a/b/g/n/ac
Pixel Pitch	148 μm	Operating type	Auto Exposure Detection

Dimension



Packing Size



12kg

