

aspensstate

## AspenFPD-1417

Cassette Type  
Wired/Wireless Portable Detector



### Smart Exposure Detection (SED)

SED advances auto exposure detection by reducing error rate and enabling larger area detection to improve efficiency and stability for radiology professionals.

HQ.

### High Image Quality

A-Si based TFT technology with low noise enhances image quality with constant & reliable image acquisition.



### Slim design & Light weight

advanced technology provides slim, light & compact design which enhances convenience for radiology professionals.



### Convenience & Portability

Removable handle allows convenient attachment, removal without using tools.



# AspenFPD-1417

## Specification

### Images



### AspenVue Software



\*\* handle is removable

### Components

AspenFPD-1717 (8 items)	AspenFPD-1717W (5 items)
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Package Weight: 9.5kg/21lb  
 Flat Panel X-ray Detector  
 Control Box  
 Power Adaptor & Cord  
 Ethernet Cable (10M/394in)  
 X-ray Sync Cable (10M/394in)  
 Extended Cable (4.5M/177in)  
 S/W CD& User Manual

Package Weight: 9.5kg/21lb  
 Flat Panel X-ray Detector  
 2 Batteries and Charger  
 Data Link Cable  
 (HDMI, 15M/590in)  
 S/W CD& User Manual

AspenFPD-1417			
Item	Unit	1417 Wireless	1417 Wired
Sensor Type	-	a-si TFT	
X-ray Converter (Scintillator)	-	Gadox (Gd2O2S), CsI:TI	
Dimension (W x L x H)	mm / in	384 x 460 x 15 // 15 x 18 x 0.6	
Weight	Kg / lb	2.8 / 6.2	2.4 / 5.3
Pixel Pitch	µm	140	
Active Pixel Area	mm / in	350 x 427.28 / 14 x 17	
Active Pixel Resolution	pixels	2560 x 3072	
Limited Resolution	Lp / mm	3.57	
AD Converter	bits	16	
Data Transfer Interface	-	IEEE 802.11ac	Gigabit Ethernet
X-ray Generator Interface	-	Line Trigger Auto Exposure Detection	
Preview Time**1	sec	3-5	
Battery Type	kVp	Lithium Ion Polymer Battery	HDMI Type Data Link Cable
Material	-	Carbon	
Power Consumption	W	AC 100-240V, 50/60 Hz DC 22-24V, 5A	

\*\*1 Before Image Post-processing

# aspenstate

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