



### FCamX™

#### Detection

Distance - 4mm Lens	80m
Distance - 6mm Lens	180m
Fire Detection	Hybrid video flame detection
	Combined IR & visual analytics onboard
Detection Time	< 15 Seconds

#### Environment

Rating	IP66
Working Humidity	< 95% (@ +25°C)
High & Low Temp	-40°C to +60°C (-40°F to +140°F)
Material (body)	Stainless Steel 316L (low carbon)
Material (window)	Nano-treated non-stick sealed glass

#### Viewing Angle - 4mm Lens

Horizontal	65°
Verticle	36°

#### Viewing Angle - 6mm Lens

Horizontal	46°
Verticle	25°

#### Video

ONVIF	Profile S
Main Video Stream	1920p x 1080p @ 30fps
Sub Video Stream (IR)	320p x 240p @ 5 or 30fps
Bandwidth	Max 4 Mbps
VOE	H.264 1080p
Net Protocol	DHCP, TELNET, FTP

#### Video

Digital Noise Reduction	3D DNR
Video Stream Protocol	RTSP
Pixel Size	3.75mm
Dynamic Range	83.5dB
SNR Max	44dB

#### Dimensions & Weight

Length	380mm
Width	143mm
Height	151mm
Weight	6.2 Kg

#### Power

Power Supply	DC 12v 1A
Power Capacity	4w (Max 12w)
Quiescent Current	<200mA

#### Communication

Communication Interface	RJ45
-------------------------	------

#### Analytics

External Analytics Capable	Yes
----------------------------	-----

#### Part Code

4mm lens	FCAMX-104-CR
6mm lens	FCAMX-106-CR

