Slim^X 260/W
Product Details

Slim^X 260/W
Specifications

	Slim^X 260
Performance	
Maximum Frame Rate (Full Resolution)	150 Hz
Maximum Possible Frame Rate	1000 Hz
Selectable Frame Rates	Yes
Latency @ Max Frame Rate and Full Resolution	6.6 ms
3D Accuracy	0.050mm
Marker Type	Active
Maximum Detection Distance	90m
Sensor	
Resolution	5120x5120
Pixel Count	26MP
Shutter Type	Global
Adjustable Exposure	Yes
Shutter Speed (Default)	0.25 ms
Shutter Speed (Max)	0.01 ms
Shutter Speed (Min.)	6.2ms at 150fps
Physical Attributes	
Width	114 mm (4.49")
Height	114 mm (4.49")
Depth	123 mm (4.84")
Weight (includes lens)	1.16 kg (2.46 lbs)
Base Materials	Aluminum and Polycarbonate
Color	Black
Aim/Focus Assist Spotlights	Yes
LED Rings	
Contains	No
Modular	N/A
Number of LEDs	N/A
LED Wavelength	N/A
LED Output	N/A
Optical Attributes	
Lens FOV (HxV)	57° x 57° / 74° x 74° (optional)
Lens Focal Length	11.8 mm / 8.9 mm (optional)
Aperature Size	f/1.8
Lens Adjustable Focus	Yes
Lens Adjustable F-Stop	Yes
Filter Wavelength	850 nm bandpass 940 nm bandpass (Optional)
Filter Switcher	Optional
Filter Switcher Wavelength	Visable (430-650 nm bandpass) / Selection of second filter: 780 nm bandpass 800 nm longpass 850 nm bandpass 940 nm bandpass

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Electrical Attributes	
Power Inpt	PoE
	IEEE 802.3af
Power Draw (max)	15W
Connector	RJ45
Cabling	Cat 6 or Cat 6a(Highly recommended)
Data Architechture	
Communication	GigE Ethernet
Ethernet Protocol	OptiTrack Proprietary
Camera Sync	Yes
Image Processing	"Object Segment Raw Grayscale MJPEG Grayscale Duplex Mode (Patent Pending)"
Grayscale Depth	10-bit
Status Indicators	
Numeric LED	3 Digit
Full-color LED health and activity	LED Only
Mounting	
Type and QTY	1/4"-20 (2X)
Precision Alignment	No
Environment	
IP Rating	IP 4X
Operational Temperature	0 - 50°C
Storage Temperature	-40 - 70°C
RoHS Compliant	Yes
CE	Yes

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