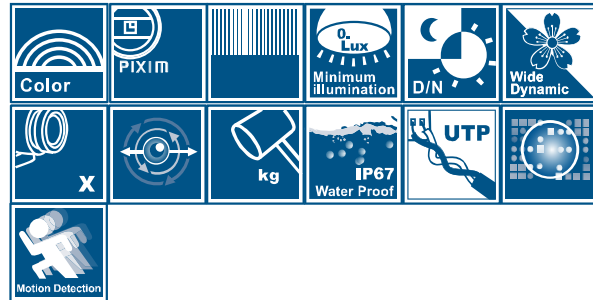


MESSOA®



SDF416U Color Camera

4X Vari-focal Dome, Wide Dynamic Range
Easy Day /Night , vandal-proof camera



Specifica

Image system

Pixim Orca Sensor with Digital Pixel System (R) technology	
Image pickup device	720 X 540
Effective pixels(HxV)	
Scanning system	2:1 Interlace V: 50Hz, H: 15.625KHz
	2:1 Interlace V: 59.94Hz, H: 15.734KHz
	560 TV lines
Horizontal resolution	f= 2.8 – 10 mm , F1.3
Built-in lens	Wide=129.01 °(D) , 100.8°(H) , 73.3°(V), Tele= 34.32°(D) , 27.39°(H) , 20.45°(V)
View Angle	102 dB (typ), 120dB(max)
Dynamic range	0.8 lux (F1.3, AGC on, 50 IRE); 0.05 lux (F1.3, AGC on, 10 IRE)
Minimum illumination	> 50 dB (AGC off)
S/N ratio	Yes; 300M (985 ft.)
OSD menu	
	NTSC PAL
Video Standard	ATW1 / ATW2 / Manual
White balance	High / Mid / Low
Auto Gain Control	Yes; always ON
WDR	OFF / CENTER / DOOR UP / DOOR DOWN / HALF UP / HALF DOWN / CUSTOM
BLC	EFR (Enhanced Flickering Reduction) Technology
Flickerless	Internal / LineLock
Synchronization	0 ~ 360 deg
V-Phase Adjust	Easy D/N (Auto)
Day/ Night mode	4X
Digital Zoom	Auto/Manual
Gamma correction	4 Area Selectable
Motion Alarm	Deafult : ON
Digital Noise Reduction	-8 - 8 selectable
Saturation (Chroma)	Yes
Color / B&W	X2 / X4 / X8 / X16 / 32X selectable
Slow shutter (Sense Up)	1Vpp composite output, 75 ohm 150mm x 132mm (5.9" x 5.2")
Video output	1Vpp composite output, 75 ohm 1150g approx. (2.5 lb)
Power supply	1000Kg (2205 lb) impact resistance DC12V/AC24V +/-10%
Power requirement	4.5W (max.)
Power consumption	SDF416U-HN5 SDF416U-HP5
Operating temperature	-10°C ~ 50°C (14°F ~ 122°F)
Operating humidity	30% ~ 90% RH
Storage temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Dimensions(øxH)	
Weight	
Vandal proof	
Protection class	
Ordering information	