



Long Range Performance.

Ultimate Series: Fixed Focal HDCVI IR Bullets in 2.0MP & 5.0MP

Experience unparalleled performance with the Ultimate Series from Securview, with image performance up to 5.0MP/Ultra HD, fixed - focal lens, true WDR and audio.

- Stream up to 5.0MP (2880 × 1620) at 25fps
- Smart infared illumination, up to 30m range
- Large 1/2.7" sensor for excellent low light performance True WDR (120dB) and 2D/3D noise reduction
- Up to 700m 5MP video transmission over coaxial
- Black and white image in low light at 0.001lx
- 2MP CMOS sensor for excellent low light performance
- IP67, metal weather rated camera housing



5MP Recording Over Coax

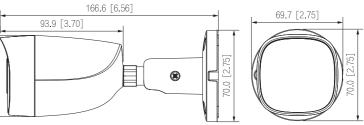


Cross Compatability

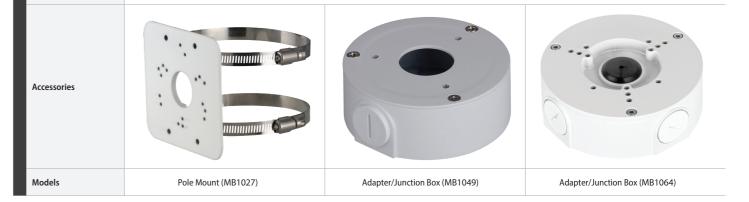


Remarkable Low Light Performance

Effective Pixels 2880 (F Signal Noise Ratio Lens 2880 (F Angle of View 1 Focus Fixed / 0.9m / Minimum Illumination Electronic Shutter 1/3 s ~ Day/Night 1/3 s ~ Day/Night 1/3 s ~ Distance 840 ction 8LC / HLC Resolution 8LC / HLC Prame Rate 100 000 000 000 000 000 000 000 000 00	111° (H) Min. Focus Distance 0.001 Lux at F ~ 1/100,000s Auto C / WDR (120dB) 5.0MP (2880 25fp	2 Megapixel CMOS 1920 (H) × 1080 (V) > 65dB mm F1.6 Fixed Lens 109° (H) Fixed / 0.7m Min. Focus Distance F1.6 (Colour) / 0 Lux IR Active 1/25 s ~ 1/100,000s 0 (ICR) / Colour / B&W 30m Auto / Manual 2D NR / 3D NR Auto / Manual 0 x 1620) to 960H (960 x 480) ps (5.0MP and lower) xial cable (performed in ideal test conditions) 42.2 16.9 8.4
Signal Noise Ratio	2.8r 111° (H) Min. Focus Distance 0.001 Lux at f ~ 1/100,000s Auto C / WDR (120dB) 5.0MP (2880 25fp Rated for up to 700m via coar 63.6m 24.4m	> 65dB mm F1.6 Fixed Lens 109° (H) Fixed / 0.7m Min. Focus Distance F1.6 (Colour) / 0 Lux IR Active 1/25 s ~ 1/100,000s 0 (ICR) / Colour / B&W 30m Auto / Colour / B&W 30m Auto / Manual 2D NR / 3D NR Auto / Manual BLC / HLC / WDR (130dB) 0 x 1620) to 960H (960 x 480) os (5.0MP and lower) xial cable (performed in ideal test conditions) 42.2 16.9
Focus Fixed / 0.9m / Minimum Illumination Electronic Shutter Day/Night 1/3 s ~ Infrared Range Minite Balance White Balance Moise Reduction Gain Control Electronic Shutter Lighting Compensation BLC / HLC Resolution Frame Rate Transmission Distance Detect DORI Observe Distance Recgonise	111° (H) Min. Focus Distance 0.001 Lux at F ~ 1/100,000s Auto C / WDR (120dB) 5.0MP (2880 25fp Rated for up to 700m via coas 63.6m 24.4m	mm F1.6 Fixed Lens
Angle of View 1 Focus Fixed / 0.9m / Minimum Illumination Fixed / 0.9m / Electronic Shutter 1/3 s ~ Day/Night 1/3 s ~ Infrared Range White Balance White Balance White Balance Noise Reduction Gain Control Lighting Compensation BLC / HLC Resolution Frame Rate Transmission Distance Detect DORI Observe Distance Recgonise	111° (H) Min. Focus Distance 0.001 Lux at F ~ 1/100,000s Auto C / WDR (120dB) 5.0MP (2880 25fp Rated for up to 700m via coas 63.6m 24.4m	109° (H) Fixed / 0.7m Min. Focus Distance F1.6 (Colour) / 0 Lux IR Active 1/25 s ~ 1/100,000s 0 (ICR) / Colour / B&W 30m Auto / Manual 2D NR / 3D NR Auto / Manual BLC / HLC / WDR (130dB) 0x 1620) to 960H (960 x 480) os (5.0MP and lower) xial cable (performed in ideal test conditions) 42.2 16.9
Focus Fixed / 0.9m / Minimum Illumination Electronic Shutter 1/3 s - Day/Night 1/3 s - Infrared Range Minite Balance White Balance Moise Reduction Gain Control Electronic Shutter Lighting Compensation BLC / HLC Resolution Frame Rate Transmission Distance Detect DORI Observe Distance Recgonise	Min. Focus Distance 0.001 Lux at F ~ 1/100,000s Auto C / WDR (120dB) 5.0MP (2880 25fp Rated for up to 700m via coar 63.6m 24.4m	Fixed / 0.7m Min. Focus Distance Fixed / 0.7m Min. Focus Distance F1.6 (Colour / 0 Lux IR Active 1/25 s ~ 1/100,000s 0 (ICR) / Colour / 8&W 30m Auto / Manual 2D NR / 3D NR Auto / Manual BLC / HLC / WDR (130dB) Ox 1620) to 960H (960 x 480) os (5.0MP and Iower) xial cable (performed in ideal test conditions) 42.2 16.9
Minimum IIIumination Electronic Shutter 1/3 s → Day/Night 1/3 s → Day/Night 1/3 s → Infrared Range 1/3 s → White Balance Noise Reduction Gain Control 1 Lighting Compensation BLC / HLC Resolution BLC / HLC Resolution 1/2 0/2 0/2 0/2 0/2 0/2 0/2 0/2 0/2 0/2 0	0.001 Lux at F ~ 1/100,000s Auto C / WDR (120dB) 5.0MP (2880 25fp Rated for up to 700m via coa) 63.6m 24.4m	F1.6 (Colour) / 0 Lux IR Active 1/25 s ~ 1/100,000s 0 (ICR) / Colour / B&W 30m Auto / Manual 2D NR / 3D NR Auto / Manual BLC / HLC / WDR (130dB) 0x 1620) to 960H (960 x 480) os (5.0MP and lower) xial cable (performed in ideal test conditions) 42.2 16.9
Electronic Shutter 1/3 s ~ Day/Night 1/3 s ~ Day/Night 1/3 s ~ Day/Night 1/3 s ~ Day/Night 1/3 s ~ Moise Reduction 6/1 //1 //1 //1 //1 //1 //1 //1 //1 //1	~ 1/100,000s Auto C / WDR (120dB) 5.0MP (2880 25fp Rated for up to 700m via coas 63.6m 24.4m	1/25 s ~ 1/100,000s o (ICR) / Colour / B&W 30m Auto / Manual 2D NR / 3D NR Auto / Manual 2D NR / 3D NR Auto / Manual D x 1620) to 960H (960 x 480) os (5.0MP and lower) xial cable (performed in ideal test conditions) 42.2 16.9
Day/Night Infrared Range Infrared Range White Balance White Balance Infrared Range Gain Control Infrared Range Gain Control BLC / HLC Ighting Compensation BLC / HLC Resolution Infrared Range Frame Rate Infrared Range Transmission Distance DORI Observe Distance Recgonise	Auto C/WDR (120dB) 5.0MP (2880 25fp Rated for up to 700m via coas 63.6m 24.4m	o (ICR) / Colour / B&W 30m Auto / Manual 2D NR / 3D NR Auto / Manual BLC / HLC / WDR (130dB) 0 x 1620) to 960H (960 x 480) os (5.0MP and lower) xial cable (performed in ideal test conditions) 42.2 16.9
Infrared Range White Balance Noise Reduction Gain Control Lighting Compensation Resolution Frame Rate Transmission Distance DORI Distance Recgonise	C / WDR (120dB) 5.0MP (2880 25fp Rated for up to 700m via coav 63.6m 24.4m	30m Auto / Manual 2D NR / 3D NR Auto / Manual BLC / HLC / WDR (130dB) 0x 1620) to 960H (960 x 480) os (5.0MP and lower) xial cable (performed in ideal test conditions) 42.2 16.9
White Balance Noise Reduction Gain Control Lighting Compensation Resolution Frame Rate Transmission Distance DORI Distance Recgonise	C / WDR (120dB) 5.0MP (2880 25fp Rated for up to 700m via coay 63.6m 24.4m	Auto / Manual 2D NR / 3D NR Auto / Manual BLC / HLC / WDR (130dB) 0 x 1620) to 960H (960 x 480) os (5.0MP and lower) xial cable (performed in ideal test conditions) 42.2 16.9
Noise Reduction Gain Control Lighting Compensation BLC / HLC Resolution Frame Rate Transmission Distance DORI Distance Recgonise	C / WDR (120dB) 5.0MP (2880 25fp Rated for up to 700m via coay 63.6m 24.4m	2D NR / 3D NR Auto / Manual BLC / HLC / WDR (130dB) 0 x 1620) to 960H (960 x 480) os (5.0MP and lower) xial cable (performed in ideal test conditions) 42.2 16.9
Gain Control Lighting Compensation Resolution Frame Rate Transmission Distance DORI Distance Recgonise	C / WDR (120dB) 5.0MP (2880 25fp Rated for up to 700m via coav 63.6m 24.4m	Auto / Manual BLC / HLC / WDR (130dB) 0 x 1620) to 960H (960 x 480) 0 os (5.0MP and lower) xial cable (performed in ideal test conditions) 42.2 16.9
Lighting Compensation BLC / HLC Resolution Frame Rate Transmission Distance DORI Detect Distance Cobserve Recgonise Cobserve	C / WDR (120dB) 5.0MP (2880 25fp Rated for up to 700m via coav 63.6m 24.4m	BLC / HLC / WDR (130dB) 0 x 1620) to 960H (960 x 480) os (5.0MP and lower) xial cable (performed in ideal test conditions) 42.2 16.9
Resolution Frame Rate Transmission Distance DORI Distance Recgonise	5.0MP (2880 25fp Rated for up to 700m via coav 63.6m 24.4m	0 x 1620) to 960H (960 x 480) os (5.0MP and lower) xial cable (performed in ideal test conditions) 42.2 16.9
Frame Rate Distance Dorsi Detect DORI Observe Distance Recgonise	25fp Rated for up to 700m via coay 63.6m 24.4m	os (5.0MP and lower) xial cable (performed in ideal test conditions) 42.2 16.9
Transmissiv Distance Detect DORI Distance Recgonise Distance Dista	Rated for up to 700m via coay 63.6m 24.4m	xial cable (performed in ideal test conditions) 42.2 16.9
Detect DORI Observe Distance Recgonise	63.6m 24.4m	42.2 16.9
DORI Observe Distance Recgonise	24.4m	16.9
Distance Recgonise		
neegonise	12.7m	8.4
Identify		0.4
	6.4m	4.2
Audio Input	1 Chanr	nel built-in microphone
Alarm Interface		N/A
Video Output	1 x CVI / TVI / AHD / CVB	85 / Composite Video Output (DIP switch)
OSD Menu		Support
Ingress Protection		IP67
Vandal Resistant		N/A
Housing		Metal
	12VDC	12 VDC
		<3.0W
	69.7mm x 70.0mm	161.3 x 69.7mm x 70.mm
Weight	0.35kg	0.33kg
Operating Environment	-40° to	0 +60°C / RH95% (max)
Power Consumption Dimensions 166.6mm x 6 Weight 0	< 4.7W 69.7mm x 70.0mm 0.35kg	<3.0W 161.3 x 69.7mm x 70.mm 0.33kg



Diagram



Ultimate Series | HDCVI Motorised Cameras

ø70.0 [ø2.76]

ø56.0 [ø2.20]

3-ø4.5 [ø0.18]