



# BLACK

## Bullet Cameras

18 Models Available



## SIC Black Bullet Cameras

With 18 models to choose from, SIC Black has a bullet camera for every need. We have designed all of our cameras from the ground up, to deliver the best possible performance and convenience for the dealer / installer.

### Performance

- Featuring the world's first 560 lines color and 700 lines B/W
- High resolution models feature UTP, Digital Noise Reduction, On Screen Display, and Digital Slow Shutter
- Powerful backlight compensation and WDR functionality (WDR provided on some models)
- 70% disk space savings with DNR technology
- DIS (Digital Image Stabilizer) and Intelligent Motion Detection available
- External focus, viewing angle, and OSD menu available on listed varifocal models

### Convenience / ease of installation

- Feed thru cable bracket standard on all cameras (except mini bullets)
- High-end models feature dual voltage

### Extras

- 3 year warranty on all cameras
- OEM products for high - volume dealers





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Product	Fixed bullet	High resolution fixed bullet	Super high resolution fixed bullet	Varifocal bullet	High resolution varifocal bullet	Super high resolution varifocal bullet	Super high resolution day / night bullet	Super high resolution WDR bullet	Super high resolution WDR bullet w/ Pixim
SKU	BLK-CCT101FB	BLK-CCT102FS	BLK-CCT103FH	BLK-CCT121VB	BLK-CCT122VS	BLK-CCT123VH	BLK-CCT124VH	BLK-CW125VH	BLK-CWT126VH
Image Sensor	Sony 1/3" Super HAD Color CCD	Sony 1/3" Super HAD Color CCD	Sony 1/3" Super HAD Color CCD	Sony 1/3" Super HAD Color CCD	Sony 1/3" Super HAD Color CCD	Sony 1/3" Super HAD Color CCD	Sony 1/3" Super HAD Color CCD	Sony 1/3" Super HAD Color CCD	Pixim CMOS
Lens	Fixed 4mm (4.3mm, 4.8mm optional)	Fixed 4mm (4.3mm, 4.8mm optional)	Fixed 4mm (4.3mm, 4.8mm optional)	Varifocal 4-9mm / f1.6, 9-22mm / f1.6	Varifocal 4-9mm / f1.6, 9-22mm / f1.6	Varifocal 4-9mm / f1.6 (9-22MM optional)	Varifocal 4-9mm / f1.6 (9-22MM optional)	Varifocal 4-9mm / f1.6 (9-22MM optional)	Varifocal 4-9mm / f1.6 (9-22MM optional)
Zoom	No	No	No	External adjustment for focus & zoom	External adjustment for focus & zoom	External adjustment for focus & zoom	External adjustment for focus & zoom	External adjustment for focus & zoom	External adjustment for focus & zoom
Resolution	380 TVL	480 TVL	550 TVL	380 TVL	480 TVL	550 TVL	550 TVL	560 color / 700 B/W TVL	550 TVL
Effective Pixels	510(H) x 494(V), 250K (NTSC)	768(H) x 494(V), 380K (NTSC)	768(H) x 494(V), 380K (NTSC)	510(H) x 494(V), 250K (NTSC)	768(H) x 494(V), 380K (NTSC)	768(H) x 494(V), 380K (NTSC)	768(H) x 494(V), 380K (NTSC)	768(H) x 494(V), 380K (NTSC)	720(H) x 540(V), 380K (NTSC)
Minimum Illumination	0.5 lux at f1.2	0.5 lux at f1.2	0.5 lux at f1.2	0.5 lux at f1.2	0.5 lux at f1.2	0.5 lux at f1.2	0.002 lux at f1.2	0.002 lux at f1.2	0.5 lux at f1.2
IR Range	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Day / Night Function	No	No	No	No	No	No	True D/N with mechanical cut filter	True D/N with mechanical cut filter	True D/N with mechanical cut filter
Electronic Shutter	Auto 1/60sec - 1/100,000sec	Auto 1/60sec - 1/100,000sec	Auto 1/60sec - 1/100,000sec	Auto 1/60sec - 1/100,000sec	Auto 1/60sec - 1/100,000sec	Auto 1/60sec - 1/100,000sec	Auto/Manual 1/60sec - 1/120,000sec flickerless	Auto/Manual 1/60sec - 1/120,000sec flickerless	Auto/Manual 1/60sec - 1/100,000sec flickerless
Video Output	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm
UTP	No	No	No	No	No	No	Yes	Yes	Yes
Dynamic Range	more than 48db	more than 48db	more than 48db	more than 48db	more than 48db	more than 48db	more than 50db	52dB (x128)	120db Max
AGC Control	Built in	Built in	Built in	Built in	Built in	Built in	OSD selectable	OSD selectable	Built in
OSD	No	No	No	No	No	No	Yes	Yes	Yes
DSS / Range	N/A	N/A	N/A	N/A	N/A	N/A	Off / x2 to x128	Off / x2 to x256	N/A
DNR	No	No	No	No	No	No	OSD selectable: Off / low, medium, high	ON (Level 0-32) / OFF selectable	No
Digital Image Stabilization	No	No	No	No	No	No	NO	On / off selectable	No
Weatherproof	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66
Power Consumption	100mA	100mA	100mA	100mA	100mA	100mA	12VDC / 24 VAC - 300mA / 240mA	12VDC / 24 VAC - 300mA / 240mA	12VDC / 24 VAC - 250mA / 170mA
Power Requirement	24VAC	24VAC	24VAC	24VAC	24VAC	24VAC	Dual Voltage - DC12V / AC24V	Dual Voltage - DC12V / AC24V	Dual Voltage - DC12V / AC24V
Size	88mm x 28.5mm, 160g	88mm x 28.5mm, 160g	88mm x 28.5mm, 160g	107.5mm x 28.5mm, 170g	107.5mm x 28.5mm, 170g	107.5mm x 28.5mm, 170g	136mm x 64mm, 900g	136mm x 64mm, 900g	136mm x 64mm, 900g
Color	Black (silver optional)	Black (silver optional)	Black (silver optional)	Black (silver optional)	Black (silver optional)	Black (silver optional)		Black (silver optional)	Black (silver optional)
Mount	Compact	Compact	Compact	Compact	Compact	Compact	Cable feed through bracket	Cable feed through bracket	Cable feed through bracket
Sync System	Internal	Internal	Internal	Internal	Internal	Internal	Internal / line lock	Internal / line lock	Internal / line lock
Warranty	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years





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### Infrared Bullet Cameras

Product	Fixed IR bullet (12pc LEDs)	Fixed IR bullet (30pc LEDs)	High resolution fixed IR bullet (30pc LEDs)	Super high resolution fixed IR bullet (30pc LEDs)	Super high resolution varifocal IR bullet w/ external adjustments	Super high resolution varifocal IR bullet w/ external adjustments	Super high resolution WDR IR bullet (33pc LEDs)	
SKU	BLK-CPT131VB	BLK-CPT132VB	BLK-CPT133VS	BLK-CPT134VH	BLK-CPT135VH	BLK-CPT137VH	BLK-CPT138VH	
Image Sensor	Sony 1/3" Super HAD Color CCD	Sony 1/3" Super HAD Color CCD	Sony 1/3" Super HAD Color CCD	Sony 1/3" Super HAD Color CCD	Sony 1/3" Super HAD Color CCD	Sony 1/3" Super HAD Color CCD	Sony 1/3" DS CCD	
Lens	Fixed 4.3mm	Fixed 4.3mm	Fixed 4.3mm	Fixed 4.3mm	Varifocal DC auto iris 2.9-10mm / F1.2	Varifocal DC auto iris 2.9-10mm / F1.2	Varifocal DC auto iris 2.9-10mm / F1.2	
Zoom	No	No	No	No	No	No	10x digital	
Resolution	380 TVL	380 TVL	480 TVL	550 TVL	550 TVL	550 TVL	560 color / 700 B/W TVL	
Effective Pixels	510(H) x 494(V), 250K (NTSC)	510(H) x 494(V), 250K (NTSC)	768(H) x 494(V), 380K (NTSC)	768(H) x 494(V), 380K (NTSC)	768(H) x 494(V), 380K (NTSC)	768(H) x 494(V), 380K (NTSC)	768(H) x 494(V), 380K (NTSC)	
Minimum Illumination	0 Lux w/ IR LED	0 Lux w/ IR LED	0 Lux w/ IR LED	0 Lux w/ IR LED	0 Lux w/ IR LED	0 Lux w/ IR LED	0 Lux w/ IR LED	
IR Range	45 feet	70 feet	70 feet	70 feet	90 feet	90 feet	90 feet	
Day / Night Function	Digital D/N	Digital D/N	Digital D/N	Digital D/N	True D/N with mechanical cut filter	True D/N with mechanical cut filter	True D/N with mechanical cut filter	
Electronic Shutter	Auto 1/60sec - 1/120000sec	Auto 1/60sec - 1/120000sec	Auto 1/60sec - 1/120000sec	Auto 1/60sec - 1/120000sec	Auto 1/60sec - 1/120000sec	Auto/Manual 1/60sec - 1/120,00sec flickerless	Auto/Manual 1/60sec - 1/120,00sec flickerless	
Video Output	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm	
UTP	No	No	No	No	No	Yes	Yes	
Dynamic Range	48dB	48dB	48dB	48dB	48dB	52dB (x128)	52dB (x128)	
AGC Control	Built in	Built in	Built in	Built in	Built in	OSD selectable	OSD selectable	
OSD	No	No	No	No	No	Yes	Yes	
DSS / Range	No	No	No	No	No	OFF / x2 to x128	OFF / x2 to x256	
DNR	No	No	No	No	No	OSD selectable: OFF/ low, medium, high	ON (Level 0-32) / OFF selectable	
Digital Image Stabilization	No	No	No	No	No	No	On / off selectable	
Weatherproof	IP66	IP66	IP66	IP66	IP66	IP66	IP66	
Power Consumption	24VAC - 160mA (IR ON)	12VDC / 24VAC - 360mA / 200mA (IR ON)	12VDC / 24VAC - 360mA / 200mA (IR ON)	12VDC / 24VAC - 360mA / 200mA (IR ON)	12VDC / 24VAC - 360mA / 200mA (IR ON)	12VDC / 24VAC - 2200mA / 190mA, 540mA / 350mA (IR ON)	12VDC / 24 VAC - 650mA / 400mA (IR ON)	12VDC / 24 VAC - 650mA / 400mA (IR ON)
Power Requirement	24 VAC	Dual Voltage - DC12V / AC24V	Dual Voltage - DC12V / AC24V	Dual Voltage - DC12V / AC24V	Dual Voltage - DC12V / AC24V	Dual Voltage - DC12V / AC24V	Dual Voltage - DC12V / AC24V	Dual Voltage - DC12V / AC24V
Size	100mm x 50mm	100mm x 60mm	100mm x 60mm	100mm x 60mm	136mm x 64mm, 900g	136mm x 64mm, 900g	136mm x 64mm, 900g	
Color	Black	Black	Black	Black	Black	Black	Black	
Sync System	Internal	Internal	Internal	Internal	Internal	Internal / line lock	Internal / line lock	
Warranty	3 years	3 years	3 years	3 years	3 years	3 years	3 years	





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### Zoom Bullet Cameras

<b>Product</b>	High resolution bullet with 10x optical zoom	High resolution IR bullet with 10x optical zoom
<b>SKU</b>	BLK-CZT141VH	BLK-CZT142VH
<b>Image Sensor</b>	Sony / Samsung - Sony 1/4" Super HAD High Resolution Color CCD	Sony / Samsung - Sony 1/4" Super HAD High Resolution Color CCD
<b>Lens</b>	Built in manual focus, zoom and auto-Iris	Built in manual focus, zoom and auto-Iris
<b>Zoom</b>	10x optical zoom & 8x digital zoom	10x optical zoom & 8x digital zoom
<b>Resolution</b>	500 / 570 TVL	500 / 570 TVL
<b>Effective Pixels</b>	768(H) x 494(V), 380K (NTSC)	768(H) x 494(V), 380K (NTSC)
<b>Minimum Illumination</b>	0.7 lux color, 0.1 lux B/W	0 Lux w/ IR LED
<b>IR Range</b>	N/A	90 ft. with built-in IR LED (30pcs) & photo sensor
<b>Day / Night Function</b>	True D/N with mechanical cut filter	True D/N with mechanical cut filter
<b>Electronic Shutter</b>	Auto / manual 1/60sec - 1/120,00sec flickerless	Auto / manual 1/60sec - 1/120,00sec flickerless
<b>Video Output</b>	1.0V p-p / 75 ohm	1.0V p-p / 75 ohm
<b>UTP</b>	No	No
<b>Dynamic Range</b>	50dB	50dB
<b>AGC Control</b>	OSD selectable	OSD selectable
<b>OSD</b>	Yes	Yes
<b>DSS / Range</b>	Off / x2 to x128	Off / x2 to x128
<b>DNR</b>	70% disk saving with DNR technology, more than 50db	70% disk saving with DNR technology, more than 50db
<b>Digital Image Stabilization</b>	No	No
<b>Weatherproof</b>	IP66	IP66
<b>Power Consumption</b>	12VDC / 24VAC - 440mA / 260mA	12VDC / 24VAC - 800mA / 460mA (IR ON)
<b>Power Requirement</b>	Dual voltage - DC12V / AC24V	Dual voltage - DC12V / AC24V
<b>Size</b>	136mm x 64mm, 900g	136mm x 64mm, 900g
<b>Color</b>	Black	Black
<b>Sync System</b>	Internal / line lock	Internal / line lock
<b>Warranty</b>	3 year	3 year

