

V100

Bullet Resistant Camera



Features:

- Machined marine grade aluminum enclosure and 1/2" thick Lexan® window withstands an assault from a 12 gauge shotgun or 9mm handgun
- Stainless steel U-bracket adds extra durability
- Adjustable camera angle
- Color cameras feature Digital Signal Processing
- Compatible with Quick Change Lenses 2.9 mm to 16.0 mm
- Tamper resistant screws
- Weather sealed

The design and durability of the V100 Bullet Resistant camera make it the ultimate choice for any application.

Tough & Rugged

- Withstands assault from a 12 gauge shotgun or 9mm handgun
- 1/2" thick Lexan® window
- Enclosure is made of machined marine-grade aluminum

Adaptable

- Stainless steel U-bracket adds extra durability
- Adjustable camera angle
- Compatible with Quick Change Lenses 2.9mm to 16.0mm
- Tamper resistant screws

Attractive Design

- Measures 4.25 in. x 6.85 in. x 6.0 in. (108mm x 174mm x 152mm)
- Futuristic design & aluminum enclosure make it suitable for any installation where cameras may be at risk

Multi-purpose

- Applications include municipal housing projects, remote areas, train yards, marinas, transit stations and prisons

V100

Specifications:

	B&W		Color	
	STD Res	High Res	STD Res	High Res
EIA/NTSC	V101-XX	V110-XX	V120-XX	V130-XX
CCIR/PAL	V101-XXCP	V110-XXCP	V120-XXCP	V130-XXCP
Imager Format	1/3" CCD			
Resolution	410 TV lines	570 TV lines	350 TV lines	480 TV lines
S/N Ratio	better than 51 dB			
Video Output	1 Vp-p, 75 Ohms			
Light Sensitivity	0.06 lux @ F1.5	0.08 lux @ F1.5	0.5 lux @ F1.5	0.6 lux @ F1.5
Electronic Iris	1/60 (1/50) to 1/100,000 sec			
AGC Control	On/Off (1-26 dB max) switchable			
Auto White Balance	n/a		AWB/ATW/Indoor (3200°K) Outdoor (6500°K)	
Input Voltage	8.5-18 VDC unregulated		10-15 VDC unregulated	
Current Consumption	150 mA @ 12 VDC (1.5 W)		250 mA @ 12 VDC (3.5 W)	
Surge Suppression	1.5 kW transient			
Operating Temperature	-13°F to 122°F (-25°C to 50°C)			
Optional Power Supply	PSI 4.1			

Enclosure:

Dimensions (W x H x D)	4.25 in. x 6.85 in. x 6.0 in. (108 mm x 174 mm x 152 mm)
Weight	4.1 lbs (1.9 kg)
Housing Material	Machined marine grade aluminum
Bracket	Stainless steel
Window	1/2" thick Lexan® polycarbonate
Enclosure Coatings	Clear anodized
Warranty	3 years

IP67 - Meets or exceeds

Field of View:

(mm)	2.9	3.6	6.0	8.0	12	16
Horizontal	90°	74°	42°	32°	22°	15°
Vertical	67°	55°	32°	24°	17°	11°
Lens Code	03	04	06	08	12	16

Replace XX in the model number with the two digit lens code.

Patents:

Design and specifications subject to change without notice.

Quick change lens mount #2,281,190 Canada / #09/386,506 USA

Honeywell Video Systems - www.honeywellvideo.com

North America
1.800.796.CCTV

Europe
44.1928.754000

Asia
61.2.8837.9300

Latin America
1.305.805.8188