

V60 Complete

Desert Hawk & Arctic Hawk



Features:

- Die-cast zinc enclosure
- Desert Hawk (V60P) operates in temperatures up to 140°F (60°C)
- Arctic version (V60E) operates in temperatures as low as -50°F (-46°C)
- Installs in less than 15 minutes
- Color cameras feature Digital Signal Processing
- Fully weather sealed for indoor/outdoor use

From the oil fields of Saudi Arabia to schools throughout the United States, the durability and flexibility of the V60 has made it a favorite of installers around the world.

Uncompromised Surveillance

- Tough enough to be installed in maximum security prisons
- Tamper-resistant screws for added security
- Die-cast zinc enclosure

Extreme Installations

- Arctic Hawk (V60E) operates in temperatures as low as -50°F (-46°C)
- Desert Hawk (V60P) comes equipped with sunhood and polarizing filter to reduce solar glare and operates in temperatures up to 140°F (60°C) *(B&W only)*

Versatile & Easy to Install

- Install in less than 15 minutes
- Fully weather sealed for indoor or outdoor use
- Lens options:
2.9, 3.6, 6.0, 8.0, 12.0 & 16.0mm*

Multipurpose

- The V60 has been installed in schools, office complexes, hotels, casinos, restaurants — even on school buses and inside railroad locomotives

**Not compatible with Quick Change Lenses*

Honeywell
1.800.796.CCTV

V60 Complete

Specifications:

B&W, B&W High Res, Color, Color High Res

Imager Format	1/3" CCD
S/N Ratio	better than 51 dB
Video Output	1 Vp-p / 75 ohms
Electronic Iris	1/60 – 1/100,000 sec
Input Voltage	11-16 VDC ¹
Surge Suppression	1.5 kW transient

Enclosure:

Dimensions (WxHxD)	2.5 in. x 2.75 in. x 4.5 in. (63 mm x 69 mm x 114 mm)
Weight (no brackets)	2.6 lbs (1.18 kg)
Enclosure	Die-cast zinc
Window	Non-glare scratch-resistant Lexan®
Warranty	2 years (V60P / V60E) 3 years (V60B / V60M)

IP66 - Meets or exceeds

V60B & V60M

	B&W STD Res	B&W High Res	Color STD Res	Color High Res
Resolution	410 TV lines	570 TV lines	350 TV lines	480 TV lines
Light Sensitivity	0.2 lux @ F2	0.3 lux @ F2.0	0.8 lux @ F2.0	1.0 lux @ F2.0
Current Consumption	150 mA @ 12 VDC (1.8 W)		250 mA @ 12 VDC (3.0 W)	
Operating Temperature	-13°F to 122°F (-25°C to 50°C)			
Optional Power Supply	PSI 4.1 - DC			

V60E

	Arctic Hawk B&W STD Res	Arctic Hawk B&W High Res	Arctic Hawk Color STD Res	Arctic Hawk Color High Res
Resolution	410 TV lines	570 TV lines	350 TV lines	480 TV lines
Light Sensitivity	0.2 lux @ F2.0	0.3 lux @ F2.0	0.8 lux @ F2.0	1.0 lux @ F2.0
Current Consumption	800 mA @ 12 VDC (10.2 W)		900 mA @ 12VDC (10.8 W)	
Operating Temperature	-50°F to 122°F (-46°C to 50°C)			
Optional Power Supply	PSI 1.2 - DC			

V60P

	Desert Hawk ² B&W STD Res	Desert Hawk ² B&W High Res	Desert Hawk ² Color STD Res	Desert Hawk ² Color High Res
Resolution	410 TV lines	570 TV lines	350 TV lines	480 TV lines
Light Sensitivity	0.2 lux @ F2.0	0.3 lux @ F2.0	0.8 lux @ F2.0	1.0 lux @ F2.0
Current Consumption	150 mA @ 12 VDC (1.8 W)		250 mA @ 12 VDC (3.0 W)	
Operating Temperature	-13°F to 140°F (-25°C to 60°C)			
Optional Power Supply	PSI 4.1 - DC			

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	029	036	060	080	120	160

Patents:

Security bolt # 2,127,312 Canada / # 5,946,404 USA

Notes:

- 1 If using a DC Power Supply, we recommend using 15 VDC.
- 2 Includes sunhood to cut solar heat gain and internal polarizing filter to screen reflective glare.

Design and specifications subject to change without notice.

Ordering Information:

V60P	C5	120
Lens Options		
029	2.9 mm fixed lens	080 8 mm fixed lens
036	3.6 mm fixed lens	120 12 mm fixed lens
060	6 mm fixed lens	160 16 mm fixed lens
Camera Options		
B1	STD Res B&W EIA	C4 STD Res Color NTSC
B21	STD Res B&W CCIR	C24 STD Res Color PAL
B6	High Res B&W EIA	C5 High Res Color NTSC
B26	High Res B&W CCIR	C25 High Res Color PAL
Camera Type		
B	Basic camera without audio	
M	Microphone camera (Basic with audio)	
E	Arctic Hawk camera	
P	Desert Hawk camera	

Honeywell Video Systems - www.honeywellvideo.com

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1.800.796.CCTV

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