

HVD-735 Series

HVD-735NT

Vandal Proof Dome, D&N, Varifocal, DC Drive, IP66, NTSC

HVD-735PT

Vandal Proof Dome, D&N, Varifocal, DC Drive, IP66, PAL

HVD-735NW

Vandal Proof Dome, WDR, Varifocal, DC Drive, IP66, NTSC

HVD-735PW

Vandal Proof Dome, WDR, Varifocal, DC Drive, IP66, PAL



4~9mm lens supplied with camera

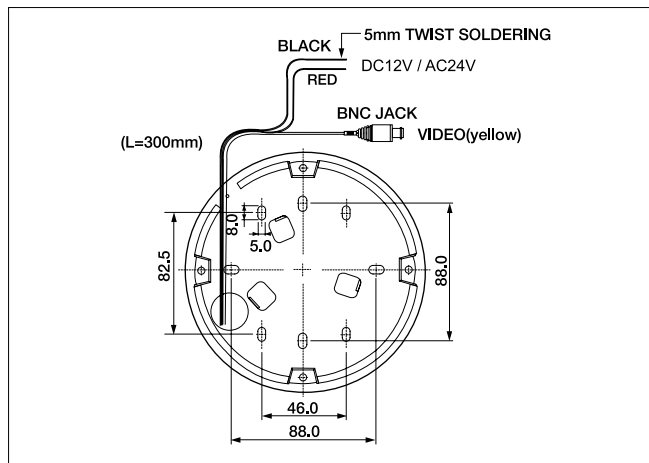
KEY FEATURES

- Vandal Proof Dome Camera
- True Day & Night (ICR)
- 1/3" SONY Interline Color CCD
- Wide Dynamic Range (HVD-735NW/PW)
- Minimum illumination 0.5 lx
- High resolution 480 TV Lines
- High resolution picture quality through Digital Signal Processing
- High S/N ratio, more than 48dB
- Built-in 4mm~9mm Varifocal lens
- True Color Reproduction through Various White Balance
- Easy & Simple installation
- Protection against rain and wind (IP66)
- Operation on both AC24V and DC12V

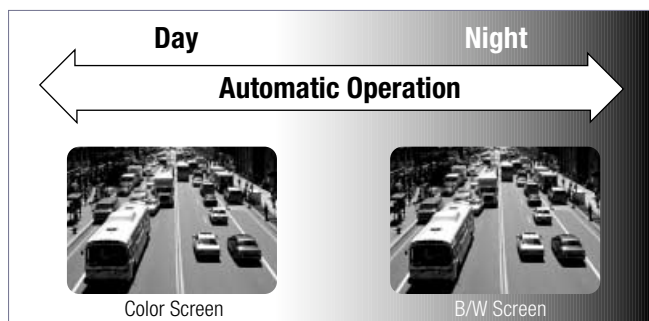
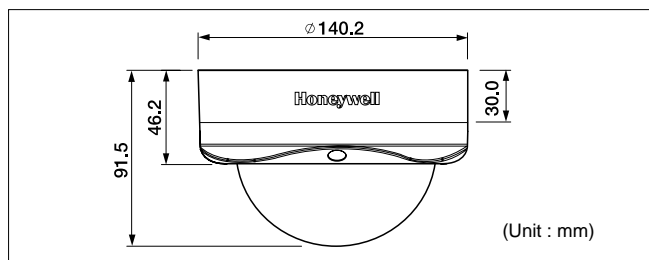
SPECIFICATIONS

Model No.	HVD-735NT/PT	HVD-735NW/PW
Pick-up Device	1/3" Sony Interline Color CCD	
Effective Pixels	NTSC : 768(H) x 494(V) PAL : 752(H) x 582(V)	
Television System	NTSC, 525 TV Lines, Interlace PAL, 625 TV Lines, 2:1 Interlace	
Sync System	Internal / External	
Horizontal Resolution	480 TV Lines	
Minimum Illumination	0.5 lx (@F1.2, 30IRE, AGC On) 0.1 lx (Day/Night, BW) N/A	
Shutter Speed	NTSC : 1/60 - 1/100k PAL : 1/50 - 1/100k	
S/N Ratio	More than 48dB (AGC off)	
AGC	On	
White Balance	AWB / ATW / Indoor / Outdoor / MWB / Push Lock / 4200°K / 4700°K	
BLC	ON / OFF	
WDR	N/A	ON / OFF
Video Output	Composite (1.0Vp-p), 75 Ω	
Power Source	AC24V(20~27V) / DC12V(11~20V)	
Power Consumption	Max 2.7W	
Connector	Video Output	BNC Cable
	Power	Wire Type
Operating Temperature	-10°C ~ +55°C	
Operating Humidity	90 % RH (non-condensing)	
Storage Temperature	-20°C ~ +70°C	
Lens Mount	DC Type f=4~9mm Varifocal	
Horizontal Adjust Angle	0°~360°	
Vertical Adjust Angle	0°~60°	
Dome Material	Aluminum / Acrylic	
Color	Ivory	
Weight	814g	
Dimensions	140(Ø) x 91.5(H) mm	
Certification	FCC (HVD-735NT/HVD-735NW), CE (HVD-735PT/HVD-735PW)	

CONNECTIONS



DIMENSIONS



VARIFOCAL



XGA SOLUTION

CAMERA

DOME

LENS

DVR

MONITOR & ACCESSORIES