

D&N Dome Camera

LVC-DV321EC (NTSC) LVC-DV323EC (PAL)

New



Feature

- Digital Signal Processing (DSP)
- Day and Night Function (IR Cut Filter)
- Optical x2 varifocal lens
- 500 TV lines of horizontal resolution
- High sensitivity with a minimum scene illumination of 0.5 lux (F1.2)
- BLC covers various light conditions
- Auto White Balance
- Excellent signal-to-noise ratio of 50dB
- Internal / Line Lock (External)
- Built in varifocal and DC(Auto) iris lens (f=2.6~6.0mm / F1.4 : LVC-DV321EC/DV323EC) (f=4.0~9.0mm / F1.6 : LVC-DV341EC/DV343EC)
- Weather Proof : IP66 Rating
- Power Supply : Automatically switchable between DC12V and AC24V
- Dome Cover : Vandal -Proof

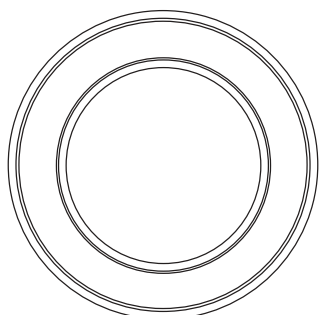
Specifications

Model	LVC-DV321EC	LVC-DV323EC
Signal System	NTSC	PAL
Total/Effective Pixels No	410K / 380K	470K / 440K
Pick-up Device	1/3" Interline Color CCD (Super HAD)	
Lens	f=2.6~6.0mm / F1.4 DC IRIS	
Angular Field of View	125.0°~60.0°	
Focus	Manual	
Signal Process	Digital Signal Process	
Scanning System	2:1 Interlace	
Sync System	Internal / L.L.(External)	
Scanning Frequency	59.94 Hz(VD)	50 Hz(VD)
Resolution	500 Lines	
S/N Ratio	More Than 50dB	
Sensitivity (1/3 Output)	0.5Lux (F1.2)	
Video Output Signal	1Vp-p Composite (75ohm)	
Auto Gain Control	On / Off	
Back Light Compensation	On / Off	
Electric Shutte	1/60 ~ 1/100,000	1/50 ~ 1/100,000
White Balance	ATW / AWB	
Power Source	DC12 V / AC24V	
Power Consumption	3.5 W	
Operation Temp	-10°C ~ 50°C (Humidity: 0%RH~60%RH)	
Storage Temp	-20°C ~ 60°C (Humidity: 0%RH~85%RH)	
Dimension	ø160 x 106	
Weight	1.2kg	

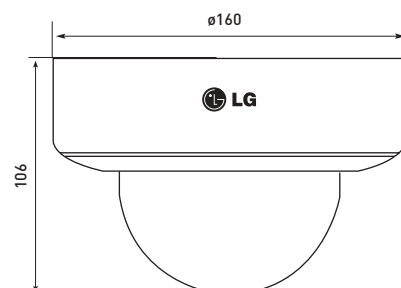
Series Model

f=2.6~6.0mm / F.1.4	LVC-DV321EC/DV323EC
f=4.0~9.0mm / F.1.6	LVC-DV341EC/DV343EC

Rear View



Dimension (unit : mm)



Vari-focal Dome Camera

LVC-DV100HM (NTSC) LVC-DV100HP (PAL)



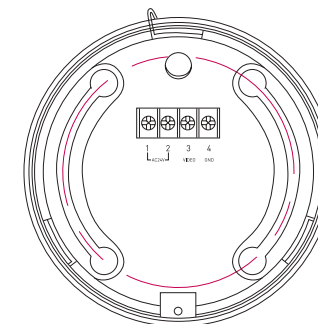
Feature

- Digital Signal Processing (DSP)
- Optical x2 varifocal lens
- 480 TV lines of horizontal resolution
- High sensitivity with a minimum scene illumination of 0.5 lux (F1.2)
- BLC covers various light conditions
- Auto White Balance
- Internal synchronization
- Built in varifocal and DC(Auto) iris lens (f=2.6~6.0mm / F1.4 : LVC-DV101) (f=4.0~9.0mm / F1.6 : LVC-DV100)

Specifications

Model	LVC-DV100HM	LVC-DV100HP
Signal System	NTSC	PAL
Total / Effective Pixels	410K / 380K	470K / 440K
Pick-up Device	1/3-Inch Interline Color CCD (Super HAD)	
Lens	f=2.6~6.0mm / F1.4, f=4.0~9.0mm / F1.6, DC IRIS	
Angular Field of View	125.0°~60.0° (f=2.6~6.0mm), 92.6°~39.4° (f=4.0~9.0mm)	
Focus	Manual	
Signal Process	Digital Signal Process	
Scanning System	2:1 Interlace	
Sync. System	Internal	
Scanning Frequency	59.94HZ(VD)	50HZ(VD)
Resolution	480 TV Lines	
S/N Ratio	More than 48dB	
Standard Illuminance	2000 Lux (3200°K)	
Sensitivity (1/3 Output)	0.5 Lux (F1.2)	
Video Output Signal	1Vp-p Composite (75Ω)	
Gain Control	Auto	
Shutter Speed	Electronic Shutter(1/60~1/10000)	Electronic Shutter(1/50~1/10000)
White Balance	Auto	
Back Light	Compensation On/Off, Auto	
Power Source	DC12V	
Power Consumption	2.3W	
Operation Temperature	-10°C~50°C (Humidity:0%RH~60%RH)	
Storage Temperature	-20°C~60°C (Humidity:0%RH~85%RH)	
Weight	251g	
Dimensions	ø121.5mm (Dia)x91mm(H), Dome Size=ø100	

Rear View



Dimension (unit : mm)

