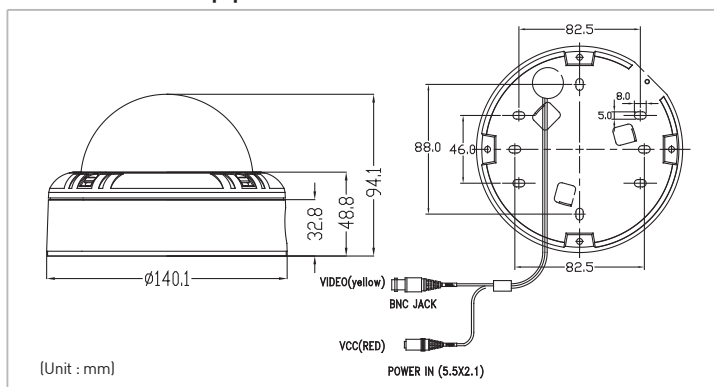


KD-CV90, 55 Series (Vandal Dome Camera) | DOME CAMERAS



■ Outward Appearance



■ Features

- 3-AXIS DOME
- High resolution picture quality through digital signal processor
- IR Lamp synchronizing: Camera will be in B/W Position when IR Lamp on
- True Day & Night function
- Second video output
- Protection against rain and wind (IP66)
- DC Varifocal lens
- Wide voltage input operation
- Easy installation & operation

■ Lens Options

- FIXED BOARD LENS: 3.6 MM,

■ Specifications

General Spec	KD-CV90IR	KD-CV55IR	KD-CV90IRP	KD-CV55IRP
Sensor	1/3" Interlaced color CCD	1/3" Interlaced color CCD	1/3" Interlaced color CCD	1/3" Interlaced color CCD
H.Resolution	550	480	550	480
Scanning system	NTSC	525 Lines interlaced	525 Lines interlaced	525 Lines interlaced
	PAL	625 Lines interlaced	625 Lines interlaced	625 Lines interlaced
Video output	Composite (1.0Vp-p), 75Ω	Composite (1.0Vp-p), 75Ω	Composite (1.0Vp-p), 75Ω	Composite (1.0Vp-p), 75Ω
Synchronization	Internal	Internal	Internal / Line Lock	Internal
Electronics iris	NTSC	1/60 ~ 1/100,000	1/60 ~ 1/100,000	1/60 ~ 1/100,000
	PAL	1/50 ~ 1/100,000	1/50 ~ 1/100,000	1/50 ~ 1/100,000
Light sensitivity	COLOR→B/W: 4Lux, B/W→COLOR: 10Lux	COLOR→B/W: 4Lux, B/W→COLOR: 10Lux	COLOR→B/W: 4Lux, B/W→COLOR: 10Lux	COLOR→B/W: 4Lux, B/W→COLOR: 10Lux
Gamma	0.45	0.45	0.45	0.45
S/N Ratio	48dB	46dB	48dB	46dB
Input voltage	DC8.0-18[V]	DC8.0-18[V]	DC10-20[V], AC20-28[V]	DC10-20[V], AC20-28[V]
Power consumption	MAX (IR ON : 3.0[W], IROFF : 1.7[W])	MAX (IR ON : 2.5[W], IR OFF : 1.2[W])	MAX (IR ON : 4.3[W], IR OFF : 2.3[W])	MAX (IR ON : 3.4[W], IR OFF : 1.61[W])
Operating temperature	-10°C ~ +55°C	-10°C ~ +55°C	-10°C ~ +55°C	-10°C ~ +55°C
Storage temperature	-20°C ~ +70°C	-20°C ~ +70°C	-20°C ~ +70°C	-20°C ~ +70°C
Operating Humidity	90% RH (non-condensing)	90% RH (non-condensing)	90% RH (non-condensing)	90% RH (non-condensing)
Connection	Video	BNC Cable	BNC Cable	BNC Cable
	Power	BNC JACK	DC JACK	Wire Type
Dimension	140.1(Ø) X 94.1mm	140.1(Ø) X 94.1mm	140.1(Ø) X 94.1mm	140.1(Ø) X 94.1mm
Weight	245g	245g	245g	245g
Certification	CE/FCC	CE/FCC	CE/FCC	CE/FCC