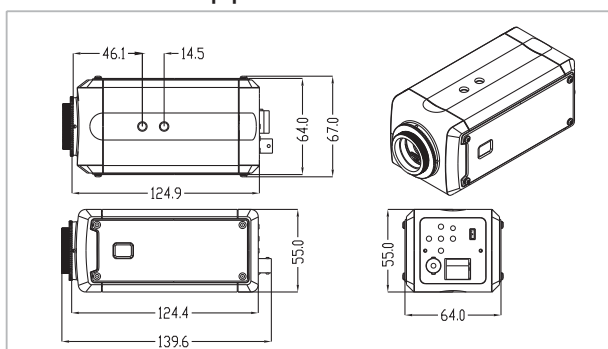


KB-80, 100 Series(WDR Box Camera) | BOX CAMERAS



■ Outward Appearance



(Unit : mm)

■ Features

- Digital box camera with innovation design
- High resolution picture quality through digital signal processor
- Superior Wide Dynamic Range
- OSD Control (KB-10012L/KB-10024L Series)
- Wide voltage input operation
- Easy installation & operation
- C/CS mount lens adaptable (manual, video and auto iris lenses)

■ Specifications

General Spec		KB-8012	KB-10012	KB-8024L	KB-10024L
Sensor		1/3" Interlaced color CCD (Double speed CCD)	1/3" CMOS (Wide Dynamic Range sensor)	1/3" Interlaced color CCD (Double speed CCD)	1/3" CMOS (Wide Dynamic Range sensor)
H.Resolution		480	480	480	480
Scanning system	NTSC	525 Lines interlaced	525 Lines interlaced	525 Lines interlaced	525 Lines interlaced
	PAL	625 Lines interlaced	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 / Line Lock
Electronics iris	NTSC	1/60 ~ 1/100,000	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	1/50 ~ 1/100,000
Light sensitivity		0.2Lux, With F1.2 30IRE	0.5Lux, With F1.2 50IRE	0.2Lux, With F1.2 30IRE	0.5Lux, With F1.2 50IRE
Gamma		0.45	0.45	0.45	0.45
S/N Ratio		46dB	48dB	46dB	48dB
Input voltage		DC8.0-18[V]	DC8.0-18[V]	DC10-20[V], AC20-28[V]	DC10-20[V], AC20-28[V]
OSD Control		N/A	OSD Control	N/A	OSD Control
Power consumption		MAX 2.4[W]	MAX 2.1[W]	MAX 3.5[W]	MAX 2.9[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	BNC Cable
	Power	Terminal block	Terminal block	Terminal block	Terminal block
Dimension		64(W) X 55(H) X 124.4(D)	64(W) X 55(H) X 124.4(D)	64(W) X 55(H) X 124.4(D)	64(W) X 55(H) X 124.4(D)
Weight		470g	470g	470g	470g
Certification		CE/FCC	CE/FCC	CE/FCC	CE/FCC