

# Professional Box Camera



KC-D3148E/D3148/D3142/D3140/D4140



## Features

True Day & Night Function

Built-in mini microphone

Audio output covered 10M

Power Requirement:DC12V/AC24V 3Pin (Option)

### KC-D3148E

1/3" Sony EXView HAD Color CCD  
High resolution 480TVL 0.3 Lux

### KC-D3148

1/3" Sony Super HAD Color CCD  
High resolution 480TVL 0.8 Lux

### KC-D3142

1/3" SONY Super HAD Color CCD  
Normal resolution 420TVL 0.5 Lux

### KC-D3140

1/3" Sharp Super Color CCD  
Normal resolution 420TVL 0.8 Lux

### KC-D4140

1/4" Sharp Super Color CCD  
Normal resolution 420TVL 0.8 Lux



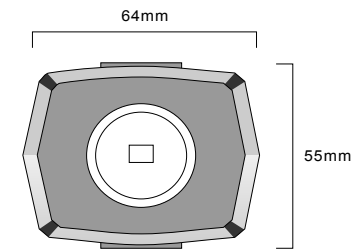
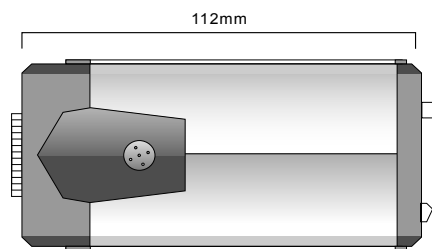
Auto IRIS Lens



Microphone



Rear view



Weight:380g

## SPECIFICATIONS-2

Specifications	D SERIES							
	KC-D3148E		KC-D3148		KC-D3142		KC-D3140	
MODEL NO.								
TV SYSTEM	NTSC	PAL	NTSC	PAL	NTSC	PAL	NTSC	PAL
IMAGE SENSOR	1/3"Sony Exview HAD CCD	●	1/3"Sony Super HAD CCD	●	1/3"Sony Super HAD CCD	●	1/3"Sharp Super CCD	●
DSP	Sony	●	Sony	●	Sony	●	Sharp	●
CCD TOTAL PIXELS	811 (H) x 508 (V)	795 (H) x 596 (V)	811 (H) x 508 (V)	795 (H) x 596 (V)	537 (H) x 505 (V)	537 (H) x 597 (V)	537 (H) x 505 (V)	537 (H) x 597 (V)
SCANNING SYSTEM	525 lines, 60 fields/sec	625 lines, 50 fields/sec	525 lines, 60 fields/sec	625 lines, 50 fields/sec	525 lines, 60 fields/sec	625 lines, 50 fields/sec	525 lines, 60 fields/sec	625 lines, 50 fields/sec
SYNC SYSTEM	Internal	●	Internal	●	Internal	●	Internal	●
MINIMUM ILLUMINATION	0.3 Lux F1.2	0.3 Lux F1.2	0.8 Lux F1.2	0.8 Lux F1.2	0.5 Lux F1.2	0.5 Lux F1.2	0.8 Lux F1.2	0.8 Lux F1.2
RESOLUTION	480 TV Line	480 TV Line	480 TV Line	480 TV Line	420 TV Line	420 TV Line	420 TV Line	420 TV Line
WHITE BALANCE	ATW / AWC Switchable	●	ATW / AWC Switchable	●	ATW / AWC Switchable	●	ATW / AWC Switchable	●
GAIN CONTROL	AGC ON / OFF switchable	●	AGC ON / OFF switchable	●	AGC ON / OFF switchable	●	AGC ON / OFF switchable	●
S / N RATIO	48dB (AGC OFF)	●	48dB (AGC OFF)	●	48dB (AGC OFF)	●	48dB (AGC OFF)	●
ELECTRONIC SHUTTER	1/60~1/120,000 sec.	1/50~1/120,000 sec.	1/60~1/120,000 sec.	1/50~1/120,000 sec.	1/60~1/120,000 sec.	1/50~1/120,000 sec.	1/60~1/120,000 sec.	1/50~1/120,000 sec.
AUTO IRIS	VIDEO / DC	●	VIDEO / DC	●	VIDEO / DC	●	VIDEO / DC	●
LENS MOUNT	C/CS	●	C/CS	●	C/CS	●	C/CS	●
B.L.C. FUNCTION	ON / OFF switchable	●	ON / OFF switchable	●	ON / OFF switchable	●	ON / OFF switchable	●
MIRROR FUNCTION							ON / OFF switchable	●
AUDIO OUTPUT	1.0V p-p 600 ohm	●	1.0V p-p 600 ohm	●	1.0V p-p 600 ohm	●	1.0V p-p 600 ohm	●
VIDEO OUTPUT	Composite 1.0V p-p at 75 ohm	●	Composite 1.0V p-p at 75 ohm	●	Composite 1.0V p-p at 75 ohm	●	Composite 1.0V p-p at 75 ohm	●
GAMMA CORRECTION	0.45	●	0.45	●	0.45	●	0.45	●
OPERATION TEMPERATURE	-10°C TO 50°C	●	-10°C TO 50°C	●	-10°C TO 50°C	●	-10°C TO 50°C	●
OPERATIONAL HUMIDITY	within 85%RH	●	within 85%RH	●	within 85%RH	●	within 85%RH	●
POWER SUPPLY	DC12V±1V / 180mA	●	DC12V±1V / 180mA	●	DC12V±1V / 150mA	●	DC12V±1V / 150mA	●
	AC24V±1V / 50mA	●	AC24V±1V / 50mA	●	AC24V±1V / 50mA	●	AC24V±1V / 50mA	●
DIMENSIONS(L x W x H)	112X64X55	●	112X64X55	●	112X64X55	●	112X64X55	●
Weight-Net	380g	●	380g	●	380g	●	380g	●