

Professional Box Camera



KC-M2152/M3150



KC-M2152

Sony Exview HAD 1/2" Color CCD Image Sensor
 Sony DSP (Digital Signal Processing)
 Horizontal resolution 410K Pixels (520TV Lines)
 Min illumination: 0.01Lx at F1.2 (AGC ON)
 External synchronization with line lock
 Accepts 2 types of auto-Iris lenses (Dc/Video)
 Power Input (AC24V/DC12V compatible)

KC-M3150

Sony SuperHAD 1/3" Color CCD Image Sensor
 Sony DSP (Digital Signal Processing)
 Horizontal resolution 410K Pixels (500TV Line)
 Min illumination: 0.3Lx at F1.2 (AGC ON)
 External synchronization with line lock
 Accepts 2 types of auto-Iris lenses (Dc/Video)
 Power Input (AC24V/DC12V compatible)

KC-M3150E

Sony Exview HAD 1/3" Color CCD Image Sensor
 Sony DSP (Digital Signal Processing)
 Horizontal resolution 410K Pixels (500TV Line)
 Min illumination: 0.3Lx at F1.2 (AGC ON)
 External synchronization with line lock
 Accepts 2 types of auto-Iris lenses (Dc/Video)
 Power Input (AC24V/DC12V compatible)



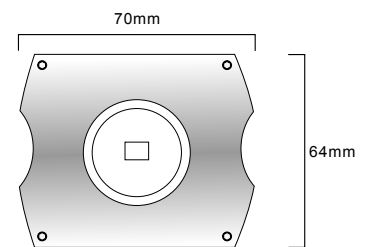
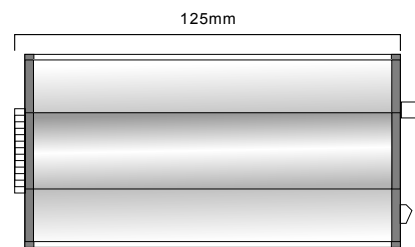
Dip function



Rear view



Auto IRIS Lens



Weight:480g

SPECIFICATIONS

Specifications	M SERIES					
	KC-M2152		KC-M3150E		KC-M3150	
MODEL NO.	NTSC	PAL	NTSC	PAL	NTSC	PAL
TV SYSTEM	NTSC	PAL	NTSC	PAL	NTSC	PAL
IMAGE SENSOR	1/2"Sony Exview HAD CCD	●	1/3"Sony Exview HAD CCD	●	1/3"Sony Super HAD CCD	●
DSP	Sony	●	Sony	●	Sony	●
CCD TOTAL PIXELS	811 (H) x 508 (V)	795 (H) x 596 (V)	811 (H) x 508 (V)	795 (H) x 596 (V)	811 (H) x 508 (V)	795 (H) x 596 (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
SYNC SYSTEM	Internal	●	Internal	●	Internal	●
	Line Lock	●	Line Lock	●	Line Lock	●
MINIMUM ILLUMINATION	0.01 Lux F1.2	0.01 Lux F1.2	0.3 Lux F1.2	0.3 Lux F1.2	0.5 Lux F1.2	0.5 Lux F1.2
RESOLUTION	520 TV Line	520 TV Line	500 TV Line	500 TV Line	500 TV Line	500 TV Line
WHITE BALANCE	ATW / AWC switchable	●	ATW / AWC Switchable	●	ATW / AWC Switchable	●
GAIN CONTROL	AGC ON / OFF switchable	●	AGC ON / OFF switchable	●	AGC ON / OFF switchable	●
S / N RATIO	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.
AUTO IRIS	VIDEO / DC	●	VIDEO / DC	●	VIDEO / DC	●
LENS MOUNT	C/CS	●	C/CS	●	C/CS	●
B.L.C. FUNCTION	ON / OFF switchable	●	ON / OFF switchable	●	ON / OFF switchable	●
AUDIO OUTPUT (Option)	---	---	---	---	---	---
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	●
GAMMA CORRECTION	0.45	●	0.45	●	0.45	●
OPERATION TEMPERATURE	-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	●
POWER SUPPLY	DC12V±1V / 280mA	●	DC12V±1V / 280mA	●	DC12V±1V / 280mA	●
	AC24V±1V / 50mA	●	AC24V±1V / 50mA	●	AC24V±1V / 50mA	●
DIMENSIONS(Lx W x H)	125X70X64	●	125X70X64	●	125X70X64	●
Weight-Net	480g	●	480g	●	480g	●