

KB-41CZ

230X Day & Night Zoom Camera

- Built In broadcasting function to RS485 device
- Accept Pelco D P protocol
- Motion setting option
- ICR day & night
- User define scheduling function
- 64 preset memorpositions
- RS485 interface
- 23X optical & lox digital zoom
- 4 mask areas



Specification	Description	
Power requirements	1/4" Interline Transfer SONY Exview HAD CCD	
Signal system	NTSC	PAL
Picture elements	768(H)x494(V)	752(H)x582(V)
Scanning system	525 lines, 2:1 interlace	625 lines, 2:1 interlace
Sync system	Internal	
Horizontal Resolution	500TV Lines	
Minimum illumination	0.1 lux at F1.6 (Color mode, 30 IRE, SAGC) 0.02 lux at F1.6 (B/W mode, 30 IRE, SAGC) 0.002 lux at F1.6 (64x sense up, 30 IRE, SAGC) 0 Lux under IR illumination	
Infrared wavelength	780nm to 1100nm	
OLPF switch level adj.	0.02~15 lux adjustable	
OLPF switch delay time	5~8 sec	
Motion activation	based on 1/48 area motion detected	
Masking setting	4 areas spherical setting simulate with zoom in out	
S/N ratio	Better than 50 dB	
White balance	AWB, ATW 2500°K~9500°K, Preset, Manual	
BLC function	Auto On/Off, 48 areas and weighting adjustable	
Gamma correction	0.45 / 1	
AGC	SAGC 0~36dB	
Electronic shutter	1/60~1/100,000 sec	1/50~1/100,000 sec
Fixed shutter	1/100, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000	
Frame integration	2x ~ 64x sense up adjustable	
Optical zoom	23x optical zoom lens (F1.6 ~ 3,8, f3.6 ~ 82.8mm)	
Digital zoom	10x digital zoom	
Zoom/focus/iris motors life	800.000 times	
Focus	Auto / Manual	
Zoom/Focus control	RS-485, 12V DC, OSD, Push button	
Position	64 preset memory position (Zoom / Focus / Iris)	
Video output	Composite output 10.v p-p at 75 ohm)	
Function control	RS-485 Switchs, and OSD	
Communication baud rate	4800,9600 BPS	
Protocol type	Pelco-D. Pelco-P auto detected	
Operation temperature	-10°C to 50°C	
Operation humidity	10% ~ 85% r.h	
Power supply	DC 12V/2.5W (Max)	
Dimension (W x H x D)	108 x 64 x 72mm	
Weight	491g	