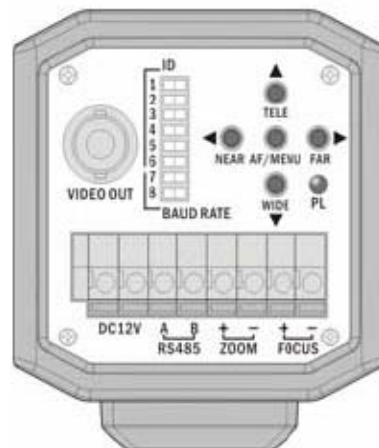
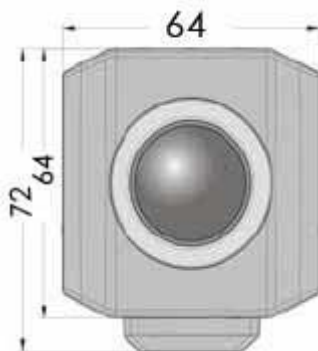


RS-485 230X DAY/NIGHT COLOUR ZOOM CAMERA (BC-23XP)



FEATURES

- 1/4" Sony CCD
- 500 TV lines providing fine crisp and vivid images
- Broadcasting function - motion triggered camera sends signal to each device in the RS-485 system
- Support Pelco P, Pelco D protocols with protocol auto-detection
- Built-in auto focus/ auto iris/ 23X (F3.6-82.8mm) optical zoom lens plus 10X digital zoom
- Smart Optical Low Pass Filter (OLPF) switching mechanism allows changing between color and monochrome
- Vivid daytime color performance; sharp night B/W image with no focus shift
- Infrared light sensing responses wavelength from 780 to 1100nm
- Fast speed dome response to turn to preset points and achieving zoom ratio
- Excellent low light sensitive picture under dark environment
- Advanced white balance mode: ATW, AWB, MWB
- RS-485 control interface



SOLE AGENT:



BC-23XP - SPECIFICATIONS

IMAGE SYSTEM	
IMAGE SENSOR	1/4" interline transfer Sony Exview HAD CCD
EFFECTIVE PIXELS	752 (H) × 582 (V)
ELECTRIC	
SYNC SYSTEM	Internal / External
HORIZONTAL RESOLUTION	500 TV Lines
SCANNING SYSTEM	625lines, 2:1 interlace
INFRARED WAVELENGTH	780nm to 1100nm
OLPF SWITCH LEVEL ADJ.	0.02 ~ 15 Lux adjustable
OLPF SWITCH DELAY TIME	5 ~ 8 sec
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
S/N RATIO	Better than 50 dB
FIXED SHUTTER	1/100, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000
ELECTRIC SHUTTER	1/50~1/100,000 sec
BLC	Auto On/ Off, 48 areas and weighting adjustable
WHITE BALANCE	ATW 2500°K ~ 9500°K Preset / Manual
FRAME INTEGRATION	2x ~ 64x sense up adjustable
AGC	Super AGC 0 ~ 36 dB
GAMMA CORRECTION	0.45
MOTION ACTIVATE	Based on 1/48 area motion detected
MASKING SETTING	4 areas spherical setting simulate with zoom in out
OPTICAL ZOOM	23x optical zoom lens (F1.6 ~ 3.8, f=3.6 ~ 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
POSITION	64 preset memory position (Zoom / Focus/ Iris)
VIDEO OUTPUT	Composite output 10.v p-p at 75Ω
FUNCTION CONTROL	RS-485, Switches, and OSD
COMMUNICATION BAUD RATE	4800, 9600 BPS
PROTOCOL TYPE	Pelco-D, Pelco-P auto detected
POWER SUPPLY / ENVIRONMENT/ MECHANISM	
POWER SUPPLY	DC 12V / 2.5W (Max)
OPERATION TEMPERATURE	-10°C to 50°C
STORAGE TEMPERATURE	-20°C to 70°C
OPERATION HUMIDITY	10% ~ 85% r.h
DIMENSION (WXHxD)	108x64x72mm
WEIGHT	491g

SOLE AGENT:



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