

# 2MP AHD PTZ Dome 30X



## Product Overview

**Model No** E2BP2L83N4

**Type** High Speed Dome Camera

## Key Features

- Support TVI, CVI, AHD, CVBS signal output, maximum support 1920 × 1080 @ 30fp HD screen output
- Support coaxial visual control function
- Support 10 times optical zoom
- Efficient infrared array, low power consumption, irradiation distance of 80m
- Support 3D digital noise reduction, electronic image stabilization, auto iris, auto focus and other functions
- Supports automatic recognition of Pelco-P / D protocol under RS-485 control
- Support the level of 60 ° / S rotation, vertical 45 ° / S
- Support OSD menu operation and prompt function
- Support power-off memory function
- Support high-definition video / control signal coaxial transmission, normal 753-type coaxial cable at 1080P @ 25 / 30fps resolution Lossless transmission distance up to 500 meters
- Lightning, surge, surge, IP66 protection

## Specification

parameter	Parameter value
Movement	Image Sensor
	1/3 "2 million Sony 323 progressive scan CMOS
	Maximum image size
	1920 * 1080
	Magnification
	10 times optical zoom
	3D noise reduction
	stand by
	Gain control
Lens	automatic / manual
	BLC
	stand by
	Day and night mode
	Automatic ICR filter color to black
	Signal to noise ratio
	≥50dB
	White balance
	Automatic, indoor, outdoor, sodium lamp mode, manual
Features	Minimum illumination
	0.1Lux (color mode); 0.01Lux (black and white mode) 0 Lux (infrared light on)
	Focus mode
	Automatic / semi-automatic / manual
	focal length
	5.1mm-51mm
	Aperture value
	F1.6 ~ F3.0
	Field of view
Features	Horizontal rotation range
	360 °
	Vertical rotation range
	93 °
	Horizontal rotation speed
	60 ° / s
	Vertical rotation speed
	45 ° / s
	The number of prefabricated positions
Features	220
	Tour group number
	3 groups (16 points independently edit stay and stay, cruise speed, synchronously support PATH-TERN)
	Caretaker mode
	360 scan / two point scan / preset tour /
	Preset dwell time
	1 ~ 60 seconds (editable)
	The maximum transmission distance
	Ordinary 75-3 coaxial cable transmission over 500 meters
Features	Video standard
	AHD / TVI / CVI / CVBS
	Output frame rate
	1280H x 720V / 25fps / 1280H x 720V / 30fps
	1920H x 1080V / 25fps / 1920H x 1080V / 30fps
	Infrared light
	Using 6 high-power dot matrix infrared light
	powered by
	DC12V / 3A power supply
Features	Power consumption
	<15W
	Dynamic Range
	83.5dB
	temperature control
	Program control, automatic thermostat
	working environment
	Indoor (0°C ~ + 40°C) Outdoor (-40 ° ~ + 60 °)
	weight