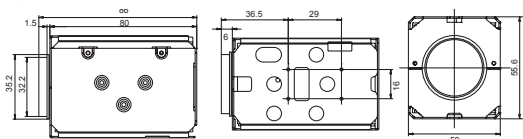


DS-2CM232P Analog Zoom Camera Module



Key Features

- Compact design
- 480TVL
- 22X optical zoom
- 128 preset positions
- ICR filter auto switch
- OSD menu
- Min. Illumination: 0.1Lux @ F1.6
- Auto white balance, auto gain control, electronic shutter control, and backlight compensation
- Internal synchronization

Specifications

Camera

Image Sensor	1/4" Sony Interline Transfer Super HAD CCD
Signal System	PAL
Effective Pixels	752 (H) × 582 (V)
Sync. System	Internal
Horizontal Resolution	480 TVL
Video Output	1Vp-p Composite Output (75Ω / BNC)
S/N Ratio	50dB
Min. Illumination	0.1Lux @ F1.6

Lens

Zoom Ratio	22X Optical Zoom
Aperture Range	F1.6, f=3.9 - 85.8mm

Menu

Camera Title	On / Off (Up to 20 Characters)
Language	English, Chinese
Electronic Shutter Speed	1/50s to 1/100,000s
Auto Gain	Low / Middle / High / Off
Auto Focus	Auto / Manual / Once
Day & Night	Auto / Color / BW
Auto White Balance	Auto Trace WB / Manual / Indoor / Outdoor / Fluorescent Lamp
Motion Detection	On / Off
Special Function	BLC, POS/NEG, Focus-changing Speed(4 levels)
Preset Positions	128
Communication Interface	HIKVISION Protocol, Compatible with SONY VISCA Protocol

General

Power Supply	9 ~ 12VDC
Operating Temperature	-10°C ~ 60°C
Power Consumption	4W Max.
Dimensions	50mm×55.6mm×86mm
Weight	235 g