



SHUTTER CAMERA

Features

- Automatic motorized cover w/clutch
- High resolution 1/3" CCD imager
- Built-in automatic heater(optional)
- Waterproof connection system
- Built-in microphone
- Extra-wide field of view
- Vandal resistant & water-proof housing
- Ultra low light performance(Our own patent)
- Changeable Mirror/Normal image with complete waterproof magnetic knob(Our own patent)



ECC-90

Specifications

Specifications are subject to change without notice.

Model No	ECC-90
Image device	1/3 " CCD image sensor
Scanning system	NTSC/PAL
Sync. system	Internal
Picture element	270,000 pixels
Electronic shutter	Built-in
Horizontal resolution	More than 330 TV lines
Vertical resolution	More than 300 TV lines
Angle of view	Diagonal 120° standard (Optional : different lens available.130°)
Min. illumination	0.1 Lux (F. 2.0 W/6 IR LED)
S/N ratio	Better than 47db (at AGC off)
Camera cable	4 pin mini DIN IP 67 connector
Audio	Built-in condenser MIC
Ambient condition	In/Outdoor use
Vibration	5.0G
Power supply	DC 12V from monitor
Operating temperature	-30°C ~ 80°C(-22°F ~ 176°F)
Dimension	110(W) × 85(H) × 75(D)mm (4.3(W) × 3.4(H) × 3.0(D)inch)
Weight	Approx. 0.5kg
Supplied accessories	Fixing bracket(1), 20M IP 67 cable(1), Screw kits(1)