



EHD350

1/3" Color Rugged Dome Camera

The most technically advanced EHD350 is the newest vandal-resistant Color Rugged Dome Camera from EverFocus Electronics. The Color Rugged Dome Camera can withstand a blow from a 10-pound sledgehammer and has a built-in heater that allows for operation in low temperatures. It is perfect for all high-profile crime-prone applications such as building entrances, retail stores, and shopping malls. The extremely EHD350 is unquestionably one of the world's toughest cameras and is your best choice for vandal resistance.

SPECIFICATIONS

Pickup device:	1/3" interline transfer CCD
Picture element:	NTSC :768(H) × 494(V) PAL: 752(H)×582(V)
Horizontal resolution:	480TV lines
Sensitivity:	1.42 lux/F=1.6
S/N ratio:	>48dB(AGC off)
Weatherproof rating:	IP66
Electronic shutter:	1/60(1/50)~1/100,000(Board lens only)
IRIS Control:	Auto (vari - focal lens only)
Auto gain control:	on/off switch
Back light comp.:	on/off switch
Line Lock:	on/off switch for 24VAC
Gamma correction:	0.45
Video output:	1.0Vp - p,75ohm
Power source:	12VDC+/- 10%, 24VAC+/- 10%
Power Consumption:	5W Max. (15W when heater active; thermostatically controlled)
Sync.mode:	Internal Sync. /Line lock (only AC24V)
Lens:	Board lens f=3.6,F=2.0 Vari - focal f=3.5~8,F=1.6
Dimension:	130mm x 130mm x 98.8mm
Heater auto activated temperature:	10℃, Heater optional
Operating temperature:	-46℃ to +50℃
Weight:	1.7kg
Auto white balance:	Yes

FEATURES

- Designed with advanced digital signal processing circuitry for high image quality.
- The high sensitivity of 1.42lux/F=1.6 is achieved by high -resolution 1/3" interline transfer CCD.
- DC12V or AC24V switches automatically power supply; Line Lock for AC24V.
- S/N Ratio reaches 48 dB or more.
- Both board lens and vari-focal lens (3.5~8mm or 9~22mm) are available.
- Polycarbonate shell withstand the impact of 10 pounds sledgehammer, smoke color or clear as option.
- Unique security screw locked
- Operating temperature -46℃~+50℃
- Heater triggered when temperature less than 10℃

ORDERING INFORMATION

EHD350A/E-V1S:	1/3" Color Rugged Dome Camera, NTSC, With vari-focal lens(3.5~8mm),AC24V/DC12V, without heater,Smoke Shell
EHD350/E-V1C:	1/3" Color Rugged Dome Camera,NTSC, With vari-focal lens(3.5~8mm), AC24V/DC12V, with heater, Clear Shell
EHD350A/C-V1S:	1/3" Color Rugged Dome Camera,PAL, with vari-focal lens(3.5~8mm),AC24V/DC12V, without heater,Smoke Shell
EHD350/C-V1C:	1/3" Color Rugged Dome Camera,PAL, with vari-focal lens(3.5~8mm), AC24V/DC12V, with heater, Clear Shell

Available Lens

-V1	Vari-Focal Lens 3.5~8mm
-V2	Vari-Focal Lens 9~22mm
-3S	Lens f=3.6,F=2.0
-4S	Lens f=4.3,F=2.0
-6S	Lens f=6.0,F=2.0
-8S	Lens f=8.0,F=2.0