



## 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℃J , 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/P-V1S:	1/3" Color Rugged Dome Camera,PAL, with vari-focal lens(3.5~8mm),AC24V/DC12V, without heater,Smoke Shell
EHD350/P-V1C:	1/3" Color Rugged Dome Camera,PAL, with vari-focal lens(3.5~8mm), AC24V/DC12V, with heater, Clear Shell

#### Available Lense

-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