

ED230

1/3" Color Sony CCD IR-LED Dome Camera

Features

- Special optical low pass filter (inside) for high IR response
- Automatically switches to black and white image when light levels fall below 1 lux
- View angle 75 deg-range, IR distance 15 meters
- High performance 380TVL horizontal resolution
- Zero color rolling, low smear



COLOR
NTSC/PAL

ES
1/100-1/60

WB
ATW 2500-9000°K

BLC
AUTO

AGC
YES

1/3
DSP

380
TVL

ALL
In One

Specification

Video format	NTSC or PAL
Picture element	510(H) x 430(V) (NTSC) 500(H) x 582(V) (PAL)
Horizontal resolution	380 TV Line
S/N ratio	48 dB (AGC off)
White balance	ATW 2500-9000°K
Gamma correction	>0.45
Sync. mode	Internal sync.
IR Distance	10-15m
Dimension	108mm (Ø.D) x 80mm (H)
Operation temperature	0°C to +50°C
Power consumption	IR on:280mA, IR off:100mA
Auto tracing function	AGC (Auto Gain Control) ES (Electric Shutter)
Sensitivity	0.95Lux, 0 Lux IR on
Lens	4.3/6.0mm

* Further lenses see below page 62

Ordering Information

- ED230-4W: NTSC, IR Dome Camera, f=4.3, white base and black shell
- ED230-6W: NTSC, IR Dome Camera, f=6.0, white base and black shell
- ED230-4B: NTSC, IR Dome Camera, f=4.3, black base and black shell
- ED230-6B: NTSC, IR Dome Camera, f=6.0, black base and black shell