



● FEATURES

1. 650TVL, 1/3" 960H CCD, **EFFIO-E DSP**
2. 3.6mm Board lens
3. Color change to B/W while IR LED starts working
4. Constant current circuit design to make sure the life span of IR LED
5. Viewing angle: Diagonal:93°/ Horizontal:74°/ Vertical:56°
6. Available IR distance: 15M

Remark: Non-regulative adaptor may cause camera damaged.

● ACCESSORIES

Camera.....	X1
User Manual.....	X1
Screw.....	X4
Plastic-Conical-Anchor.....	X4
Hexagonal Wrench.....	X1
Mounting drawing paper.....	X1
DC Connector.....	X1

● SPECIFICATION

Item	CIR-BA44FF
IP rating	IP65
Filter	Three Layers Crystal
Image Sensor	1/3" 960H CCD
Pixels	NTSC:1020(H)x508(V) PAL:1020(H)x596(V)
Horizontal Resolution	650 TVL
IR LED	24PCs IR LED
Vertical frequency	NTSC:60Hz PAL:50Hz
Horizontal Frequency	NTSC:15.734KHz PAL:15.625KHz
Clock Frequency	NTSC:28.636MHz PAL:28.375MHz
Scanning System	2:1 Interlace
S / N Ratio	≥52dB
Electronic Shutter	NTSC:1/60-1/100,000s PAL:1/50-1/100,000s
White Balance	Auto Tracking
Back Light Compensation	OFF
Auto Gain Control	ON
Gamma	0.45
Video Output	1V p-p,75Ω
Lens	3.6mm Board Lens
Viewing Angle	Diagonal: 93° / Horizontal: 74° / Vertical: 56°
Power Supply	DC12V ±10%
Current Consumption	260mA
Available IR Distance	15M (49.2ft)
Dimension	∅ 94x80mm (3.70x3.15ft)
Weight	320g
Storage Temperature	-30~+60℃
Operating Temperature	-30~+40℃

● PACKAGE

Weight320g
 Dimension ∅ 94x80mm
 Quantity per carton45PCs
 Dimension of carton.....380x380x475mm
 Weight of carton.....19.7KGs