



FEATURES

1. 650TVL, 1/3" 960H CCD, **Effio-E DSP**
2. 6mm IR lens
3. Color changes to B/W while IR LED starts working
4. Constant current circuit design to make sure the life span of IR LED
5. Cable management :cable through bracket, fit for ceiling/wall/base mount
6. Viewing angle: Diagonal:53°/ Horizontal:42°/ Vertical:32°
7. Maximum Outdoor IR Range: 28M

Remark: Non-regulative adaptor may cause camera damaged.

ACCESSORIES

Camera.....	X1
User Manual	X1
Screw.....	X3
Plastic-Conical-Anchor.....	X3
Hexagonal Wrench.....	X1
Mounting drawing paper.....	X1
DC Connector.....	X1

● SPECIFICATION

Item	CIR-BB32FF
IP rating	IP66
Filter	Three Layers Crystal
Image Sensor	1/3" 960H CCD
Pixels	NTSC:1020(H)×508(V) PAL:1020(H)×596(V)
Horizontal Resolution	650 TVL
IR LED	30PCs 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	6mm IR Lens
Viewing Angle	Diagonal:53°/ Horizontal:42°/ Vertical:32°
Power Supply	DC12V ±10%
Current Consumption	300mA
Available IR Distance	28M (91.80ft)
Dimension	200×90×86mm(7.91×3.54× 3.38ft)
Weight	750g
Storage Temperature	-30~+60℃
Operating Temperature	-30~+40℃

● PACKAGE

Weight750g
 Dimension 200×90×86mm
 Quantity per carton12PCs
 Dimension of carton.....527×330×435mm
 Weight of carton.....13.0KGs