

## **TE-BPCIR**Product Manual



800.221.0932 iBeamUSA.com 460 Walker Street, Holly Hill, FL 32117





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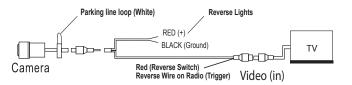
## I. Specifications

SENSOR	CMOS II
Effective Pixel	656 X 492
Horizontal Sync Frequency	15625KHZ
Vertical Sync Frequency	PAL50HZ / NTSC 60HZ
Scanning System	2 : 1 Interlace
Sync System	Internal
AGC	Auto
BLC	Auto
Resolution	420 TV Lines
S/N Ratio	More Than 48dB
Current Consumption	No More 150mA
Power Supply	DC12V ± 10%
Operating Temperature	-22° <b>~</b> 176° F
Storage Tempurature	-40° <b>~</b> 176° F
Viewing Angle	170°
Water-Proof	IP67
Minimum Illumination	0.5Lux/F1.2(0Lux with LED)

## **I. Specifications**

MOS II 56 X 492 625KHZ AL50HZ / NTSC 60HZ
6625KHZ
AL50HZ / NTSC 60HZ
: 1 Interlace
ternal
uto
uto
20 TV Lines
ore Than 48dB
o More 150mA
C12V ± 10%
2° ~ 176° F
40° <b>~</b> 176° F
'O°
67
5Lux/F1.2(OLux with LED)
1

### II. Connection



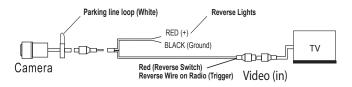
- 1) This is a behind license plate camera. Begin by removing the license plate bolts and the license plate, then install camera. Replace license plate and bolts.
- 2) Connect the RED wire to the +12 volt reverse wire of the vehicle.
- 3) Connect the BLACK wire to ground (a metal, non-painted surface).
- 4) Run video cable though vehicle, up to video display. (Avoid placing video cable where it can get pinched or damaged).
- Attach the YELLOW video rca to the reverse camera input of the radio or video display; connect the RED wire coming from the YELLOW video rca to the reverse trigger wire on the radio or video display.

**NOTE:** The camera comes with the parking assist lines. If you want to remove the parking lines follow the steps below:

- 1) Disconnect power to the camera
- 2) Cut the WHITE loop to remove the parking assist lines, isolate and tape the wires
- 3) Reconnect power to the camera

If the parking assist lines are wanted just follow the steps above and reconnect the wires.

### II. Connection



- 1) This is a behind license plate camera. Begin by removing the license plate bolts and the license plate, then install camera. Replace license plate and bolts.
- 2) Connect the RED wire to the +12 volt reverse wire of the vehicle.
- 3) Connect the BLACK wire to ground (a metal, non-painted surface).
- 4) Run video cable though vehicle, up to video display. (Avoid placing video cable where it can get pinched or damaged).
- 5) Attach the YELLOW video rca to the reverse camera input of the radio or video display; connect the RED wire coming from the YELLOW video rca to the reverse trigger wire on the radio or video display.

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