



WM-BPC

Product Manual



386-257-1187

Metra Electronics

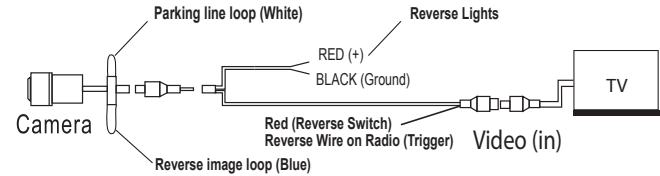
460 Walker Street, Holly Hill, FL 32117



I. Specifications

SENSOR	CMOS II
Effective Pixel	656 X 492
Horizontal Sync Frequency	15625KHZ
Vertical Sync Frequency	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 \pm 10%
Operating Temperature	-22° ~ 176° F
Storage Temperature	-40° ~ 176° F
Viewing Angle	170°
Water-Proof	IP67
Minimum Illumination	0.5Lux/F1.2(0Lux with LED)

II. Connection



- 1) This is an 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.

NOTE: The camera comes with the parking assist lines and a normal image view active. If you want to remove the parking lines or change the image to reverse image, follow the steps below:

- A) Disconnect power to the camera
- B) Cut the WHITE loop to remove the parking assist lines, isolate and tape the wires
- C) Cut the BLUE loop to reverse the image, isolate and tape the wires
- D) Reconnect power to the camera

If the parking assist lines are wanted or the image needs to go back to normal, just follow the steps above and reconnect the wires.