#### IMPORTANT

If you are having difficulties with the installation of this product, please call our Tech Support line at 1-800-253-TECH. Before doing so, look over the instructions a second time, and make sure the installation was performed exactly as the instructions are stated. Please have the vehicle apart and ready to perform troubleshooting steps before calling.



#### **KNOWLEDGE IS POWER**

Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry. Log onto www.installerinstitute.com or call 800-354-6782 for more information and take steps lowered in battle towersery.



Metra recommends MECP certified technicians



800.221.0932 iBeamUSA.com

460 Walker Street, Holly Hill, FL 32117



# **TE-BPTC**Product Manual



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# **TE-BPTC**Product Manual



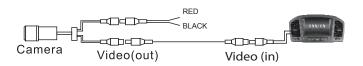
## I. Specifications

Sensor	1/3" CMOS FPX8341
Effective Pixel	720 (H) X480 (V)
Video Signal	PAL60HZ/ NTSC60HZ
Dynamic Guidance Trajectory	Embedded
Scanning system	2:1 interface
AGC	Auto
BLC	Auto
Resolution	600 TV lines
S/N Ratio	More Than 48dB
Current Consumption	No more 180mA
Power Supply	DC 9~ 12V
Operating temperature	-20℃~70℃
Storage temperature	-30°C~80°C
View Angle	120°
Water-proof	IP67
Minimum Illumination	0.1Lux

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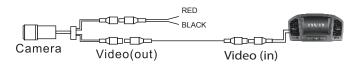
## II. Connection



- 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
- 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 camera's output and to the reverse camera input of the radio or video display.

**NOTE:** The camera needs to angled down 30 - 40 degrees for proper functionality.

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