

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 toward a better tomorrow.



Metra recommends MECP certified technicians



i BEAM

VEHICLE SAFETY SYSTEMS

800.221.0932

iBeamUSA.com

460 Walker Street, Holly Hill, FL 32117

Version 1.0



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TE-TSSC Product Manual



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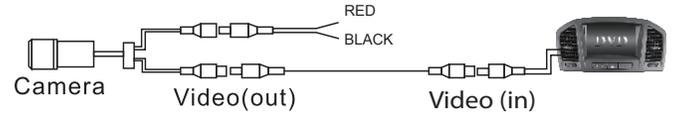
TE-TSSC Product Manual



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°C-70°C
Storage temperature	-30°C-80°C
View Angle	120°
Water-proof	IP67
Minimum Illumination	0.1Lux

II. Connection



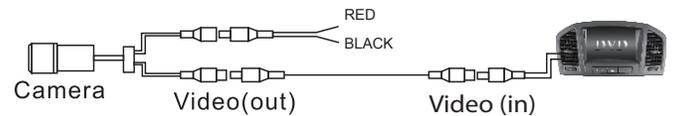
1. Find a suitable location to surface mount install the camera. Make sure the camera's view is unobstructed and be careful not to drill into any wires that might damage the vehicle. When all connections have been made and before mounting the camera, verify the camera is working and has good view of the area. Then mount the camera down with the supplied two screws.
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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