



## TE-FDRH Manual

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## 1. Box Contents



Wiring



Tailgate handle/Camera

## 2. Applications

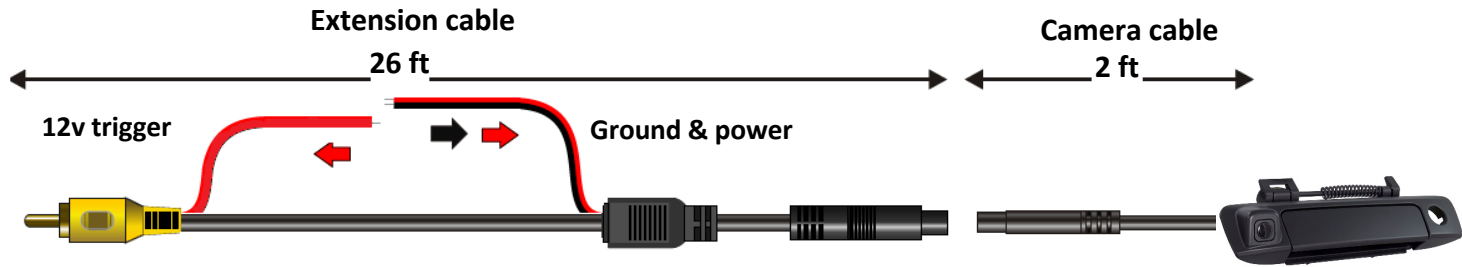
2012-up\* Ford Ranger, Mazda BT50

\*See [iBEAMUSA.com](http://iBEAMUSA.com) for a full list of applications and year ranges

## 3. Installation

- Connect the **RED** wire to a 12V reverse trigger.
- Connect the **BLACK** wire to a chassis ground.
- Cut the **WHITE** loop to cancel the parking guide lines

## 4. Wiring diagram



## 5. Specifications

<b>Sensor</b>	CMOS ¼ sensor
<b>Resolution</b>	400 TV Lines
<b>Field of View</b>	Diagonal 168°, Horizontal 136°, Vertical 100°
<b>Illumination</b>	0.1 Lux
<b>IP Rating</b>	IP69
<b>Parking Lines</b>	Defeatable
<b>Extension Cable</b>	26'
<b>TV System</b>	NTSC
<b>Working Temp.</b>	-20°C ~ 70°C
<b>Warranty</b>	3 Years

**IMPORTANT**

If you are having difficulties with the installation of this product, please call out 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](http://www.installerinstitute.com) or call 800-354-6782 for more information and take steps toward a better tomorrow.



**Metra recommends MECP certified technicians**



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