

PCAM-FT1



## Introduction

Thank you for purchasing your EchoMaster Pro automotive camera.

This manual covers the following part numbers:

- ▶ PCAM-FT1-P (PAL)
- ▶ PCAM-FT1-N (NTSC)

EchoMaster Pro cameras are designed to improve safety during driving by providing high quality images of surrounding areas and obstacles in the vicinity of the vehicle. They will also improve vehicle maneuvering capability by displaying blind spots not normally visible to the driver.

Please ensure you read and understand all aspects of this manual before fitting or using your EchoMaster Pro Camera. Choose a suitable mounting place dependent on the application. Ensure that there are no wiring harnesses or hoses/pipes located behind this panel before drilling.

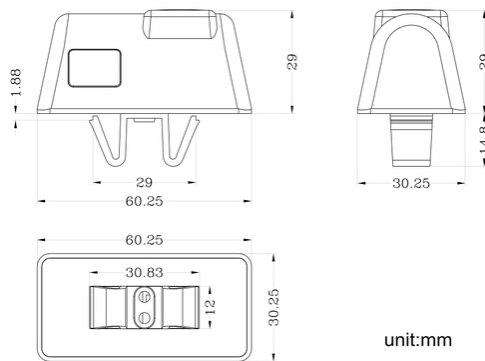
## Key Features

- ▶ 1/4" CCD Sensor
- ▶ Operates at 0.1 LUX
- ▶ IP67 Rated
- ▶ 170 Degree Viewing Angle

## Box Contents

- ▶ Camera
- ▶ Manual
- ▶ Mounting Hardware

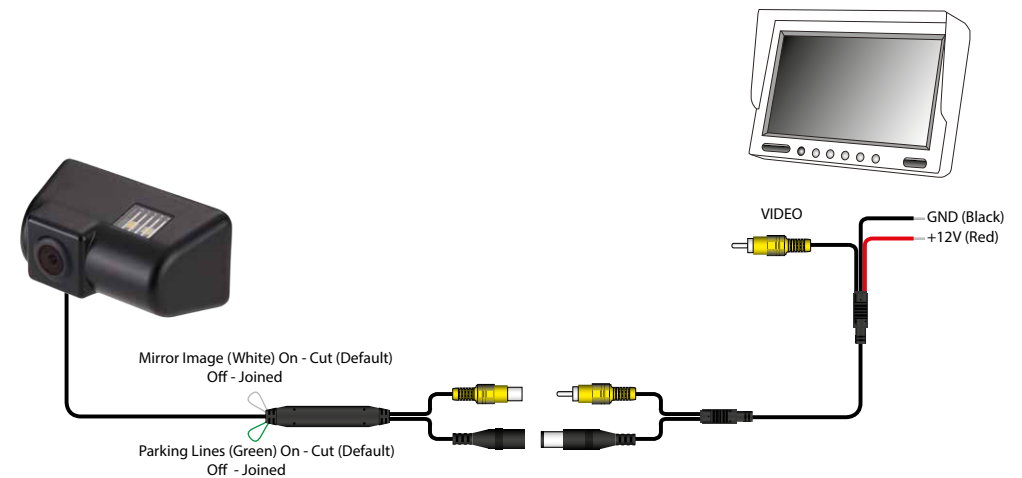
## Dimensions



## Specifications

|                     | PCAM-FT1-P   PCAM-FT1-N  |      |
|---------------------|--------------------------|------|
| Sensor Type         | 1/4" CCD                 |      |
| LEDs                | YES                      |      |
| Illumination        | 0.1 LUX                  |      |
| Viewing Angle       | 170 degrees              |      |
| Mirror Image        | YES                      |      |
| Normal View         | NO                       |      |
| Water/Debris-Proof  | IP67                     |      |
| Audio               | NO                       |      |
| Power Supply        | 12V DC                   |      |
| Current             | <145mA                   |      |
| Working Temperature | -30°C - +70°C            |      |
| Dimensions (mm)     | D (30) x W (60) x H (45) |      |
| System              | PAL                      | NTSC |
| TV Lines            | N/A                      | 480  |

## Wiring Diagram & Pin Out



License Plate Light Replacement Camera  
for 2010-2016 Ford Transit Connect  
User Manual



EchoMaster.com  
EchoMaster is a Power Brand of AAMP Global



15500 Lightwave Drive, Suite 202  
Clearwater, Florida 33760  
email - support@aampglobal.com (US)  
email - technical.eu@aampglobal.com (Europe)

