

**Third Brake Light Camera for 2003-2016 Chevy Express / GMC Savana Van** 



#### Introduction

Thank you for purchasing your EchoMaster Pro automotive camera.

This manual covers the following part numbers:

- ► PCAM-GM1-P
- ► PCAM-GM1-N

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**

- 6 IR LEDs
- Operates at 0 LUX
- IP67 Rated

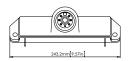
## 1/4" CMOS Sensor

#### ▶ 170 Degree Viewing Angle

### **Box Contents**

- Camera
- Manual
- Wiring Harness

#### **Dimensions**





## **Specification**

	PCAM-GM1-P I PCAM-GM1-N
Sensor Type	1/4" CMOS
LEDs	6
Illumination	0 LUX
Viewing Angle	170 degrees
Mirror Image	YES
Normal View	NO
Water/Debris-Proof	IP67
Audio	Yes
Power Supply	9-16V DC
Current	<150mA
Working Temperature	-30°C - +70°C
Dimensions (mm)	D (120) x W (243) x H (86)
System	PAL NTSC
TV Lines	N/A 580
Resolution	N/A 762 x 504

# Wiring Diagram & Pin Out

