

PCAM-870-AHD



## Dual View AHD Camera with Night Vision User Manual

720p  
AHD



## Introduction

Thank you for purchasing your EchoMaster Pro automotive camera.

The following part numbers are supported:

### ▶ PCAM-870-AHD

EchoMaster 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 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.

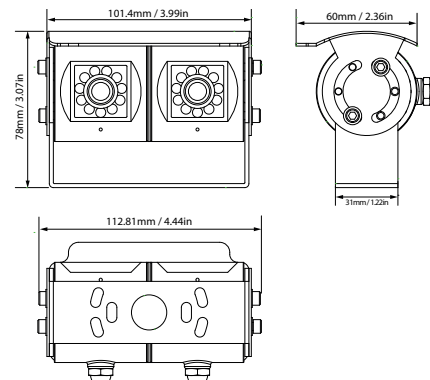
## Key Features

- ▶ 1/3" CMOS Analog High Definition (AHD) Sensor
- ▶ Operates at 0.1 LUX
- ▶ 15 IR LEDs
- ▶ IP67 Rated
- ▶ 105/120 Degree Diagonal Viewing Angle

## Box Contents

- ▶ Camera
- ▶ Allen Wrench
- ▶ User Manual
- ▶ Warranty Card

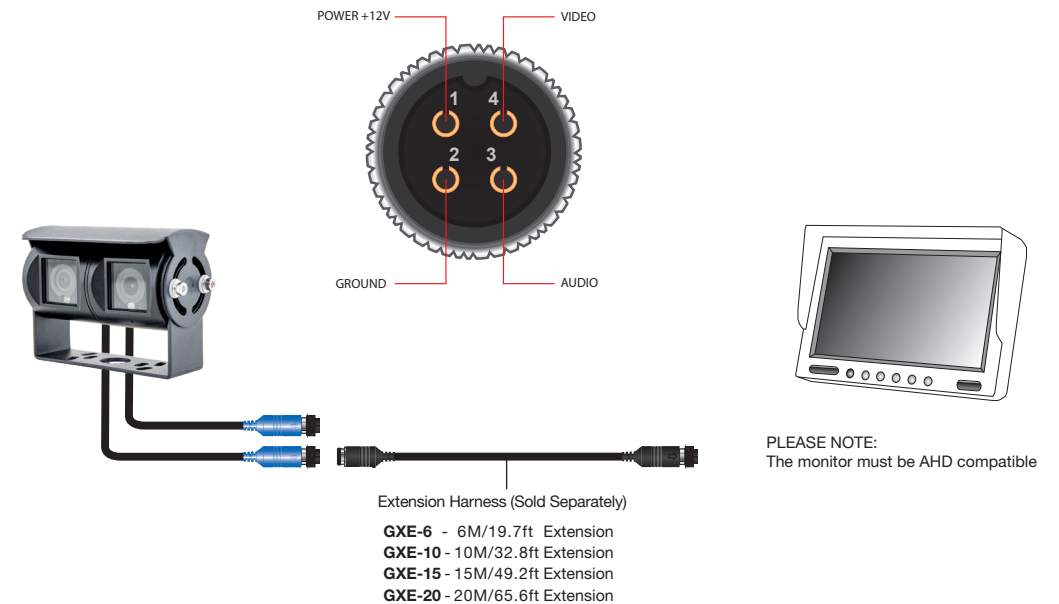
## Dimensions



## Specifications

PCAM-870-AHD	
Sensor Type	1/3" CMOS AHD
LEDs	15
Illumination	0.1 LUX
Viewing Angle (Diagonal)	105/120 degrees
Mirror Image	YES
Parking Lines	NO
Water/Debris-Proof	IP67
Audio	YES
Power Supply	9V-12V DC
Current	<130mA
Working Temperature	-20°C - +70°C
Resolution	1280 x 720
System	NTSC AHD
TV Lines	720P
Dimensions W x D x H	101.4 x 60 x 78 mm 3.99 x 2.36 x 3.07 in

## Wiring Diagram & Pin Out



REV. 062819

EchoMaster.com  
EchoMaster is a Power Brand of AAMP Global



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