

#### IP68 Universal Mount Camera User Manual

**W**ECHOMASTER

#### EchoMaster is a Power Brand of AMP Global EchoMaster.com



email - technical.eu@aampglobal.com (Europe)

15500 Lightwave Drive, Suite 202 Clearwater, Florida 33760



## Introduction

Thank you for purchasing your EchoMaster automotive camera.

The following part numbers are supported:

CAM-07-P
 CAM-07-N

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.

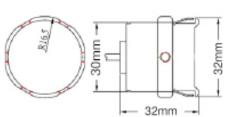
## **Key Features**

- ▶ 1/4" CMOS Sensor
- Operates at 0 LUX
- IP68 Rated
  130 Degree Viewing A
- 130 Degree Viewing Angle
  Selectable Image (mirrored, non-mirrored)

## **Box Contents**

- Camera
- Bracket
- Manual
  - GX16-RCA Adapter Cable

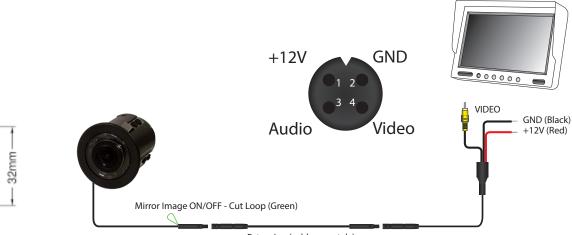
#### **Dimensions**



# **Specifications**

	CAM-07-P I CAM-07-N
Sensor	1/4" CMOS
LEDs	9
Illumination	0 LUX
Viewing Angle	130 degrees
Mirror Image	Yes
Normal Image	Yes
Water/Debris-Proof	IP68
Audio	No
Power Supply	11-14V
Current	<120mA
Working Temperature	-30°C - +75°C
Dimensions (mm)	D (32) x W (32) x H (30)
System	PAL NTSC
TV Lines	480 480
Resolution (HxV)	680 x 512 680 x 512

## Wiring Diagram & Pin Out



Extension (sold separately)