

# Adjustable Angle Side, Front or Rear Mount Camera

**User Manual** 



#### EchoMaster.com

EchoMaster is a Power Brand of AAMP Global



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### Introduction

Thank you for purchasing your EchoMaster Pro automotive camera.

This manual covers the following part numbers

- ► PCAM-360-P
- ► PCAM-360-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**

- ▶ 1/4" CMOS Sensor
- Operates at 0.3 LUX
- ► IP67 Rated
- ▶ 170° Viewing Angle
- Selectable Image (mirrored/non-mirrored)

#### **Box Contents**

- Camera
- Manual
- Mounting Hardware
- Hole Saw
- Harness
- Angle Adjustment Tool

## **Dimensions (mm)**







### **Specification**

	PCAM-360-P I PCAM-360-N
Sensor Type	1/4" CMOS
LEDs	0
Illumination	0.3 LUX
Viewing Angle	170 degrees
Mirror Image	YES
Normal View	YES
Water/Debris-Proof	IP67
Audio	NO
Power Supply	9-16V DC
Current	<50mA
Working Temperature	-30°C - +70°C
Dimensions (mm)	D (21) x W (25) x H (25)
System	PAL NTSC
TV Lines	420 420
Resolution	648 x 488 648 x 488

## Wiring Diagram & Pin Out

