

# IP69K CCD Commercial Camera with Night Vision User Manual



#### **EchoMaster.com**

EchoMaster is a Power Brand of AAMP Global



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### Introduction

Thank you for purchasing your EchoMaster automotive camera.

The following part numbers are supported:

- ► CAM-IP6-P
- ► CAM-IP6-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.

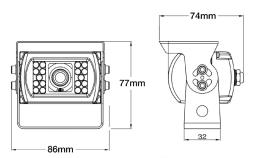
# **Key Features**

- ▶ 1/4" CCD Sensor
- Operates at 0.5 LUX
- 18 IR LEDs
- ▶ IP69K Rated
- ▶ 120 Degree Viewing Angle

#### **Box Contents**

- Camera
- Bracket
- Manual
- GX16 RCA Adapter Cable

#### **Dimensions**



# **Specifications**

	CAM-IP6-P	CAM-IP6-P I CAM-IP6-N	
Sensor	1/4"	1/4" CCD	
LEDs	1	18	
Illumination	0.5	0.5 LUX	
Viewing Angle	120 d	120 degrees	
Mirror Image	N	No	
Normal Image	Y	Yes	
Water/Debris-Proof	IP	IP69K	
Audio	N	NO	
Power Supply	12\	12V DC	
Current	<25	<250mA	
Working Temperature	-20°C	-20°C - +70°C	
Dimensions (mm)	D (74) x W	D (74) x W (86) x H (77)	
System	PAL	NTSC	
TV Lines	480	420	
Resolution (HxV)	648 x 488	512 x 582	

# Wiring Diagram & Pin Out

