

Plate 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 automotive camera.

The following part numbers are supported:

► CAM-LP1-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.

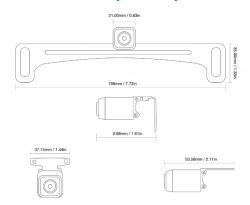
### **Key Features**

- ▶ 1/3" CMOS Sensor
- Operates at 0.1LUX
- ► IP68 Rated
- ▶ 170 Degree Viewing Angle
- Selectable Image (mirrored, non-mirrored)
- ► Parkimg Lines (selectable)

### **Box Contents**

- Camera
- License Plate Mount Bracket
- Lip-Mount Bracket
- Manual
- Mounting Hardware

## **Dimensions (mm/in)**



### **Specifications**

	CAM-LP1-N
Sensor Type	1/3" CMOS
LEDs	0
Illumination	0.1 LUX
Viewing Angle	170 degrees
Mirror Image	YES
Normal Image	YES
Water/Debris-Proof	IP68
Parking Lines	Selectable
Audio	NO
Power Supply	12V DC
Current	<50mA
Working Temperature	25°C - +65°C
Dimensions (mm)	D (41) x W (196) x H (35)
System	NTSC
TV Lines	480
Resolution	720 x 487

# Wiring Diagram & Pin Out

