

CAM-LFDPL



Ultra Slim Full Frame License Plate Camera
with Selectable Dynamic Parking Lines

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-LFDPLB-N
- ▶ CAM-LFDPLC-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.

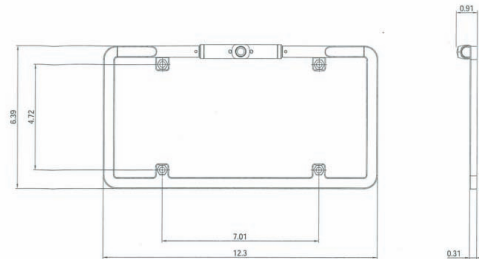
Key Features

- ▶ 1/3" CMOS Sensor
- ▶ Operates at .1 LUX
- ▶ IP67 Rated
- ▶ 170 degree Viewing Angle
- ▶ Selectable Image (mirrored/non-mirrored)
- ▶ Dynamic Parking Lines (selectable on/off)

Box Contents

- ▶ Camera
- ▶ Manual
- ▶ Wiring Harness
- ▶ Mounting Hardware

Dimensions



Specifications

	CAM-LF3C-N
Sensor	1/3" CMOS
LEDs	0
Illumination	.1 LUX
Viewing Angle	170 degrees
Mirror Image	YES (selectable)
Normal Image	YES (selectable)
Water/Debris Rating	IP67
Audio	No
Power Supply	9VDC - 16VDC
Current (operating)	70 mA
Working Temperature	-20 C - +60 C
Dimensions (mm)	D (27) x W (330) x H (160)
System	NTSC
TV Lines	520
Resolution	768(H) x 494(V)
Parking Lines	Dynamic (selectable)
White Balance	Auto

Wiring Diagram & Pin Out

