

License Plate Mount Universal Reverse Camera with Dynamic Parking Lines

User Manual



EchoMaster.com REV 310318

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Introduction

Thank you for purchasing your EchoMaster automotive camera.

The following part numbers are supported:

► PCAM-DPLLP-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 maneuvering capability by displaying blind spots not normally visible to the driver.

Please ensure you read and understand all aspects of this manual before fittng 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.

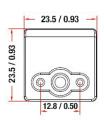
Key Features

- ► 1/3" CMOS Sensor
- Dynamic Parking Guidelines show trajectory of reversing car
- Operates at 0.5 LUX
- ▶ IP67 Rated
- ▶ 170 degree Viewing Angle
- License Plate Bracket Included
- 3 Year Warranty

Box Contents

- Camera
- License Plate Bracket
- Installation Hardware
- Wiring Harness
- Manual

Dimensions





	P	CAM-DPLLP-N	
Sensor Type	1/3	1/3" CMOS PC3089	
LEDs		N/A	
Illumination		0.5 LUX	
Dynamic Guidance Trajectory		Embedded	
AGC		Auto	
BLC		Auto	
Viewing Angle		170 degrees	
Mirror Image		YES	
Normal View		NO	
Water/Debris-Proof		IP67	
Audio		NO	
Power Supply		12V DC	
Current		<180mA	
Working Temperature		-20°C - +70°C	
Dimensions (mm/in)	D (24.8/0.93) x	D (24.8/0.93) x W (23.5/0.93) x H (23.5/0.93)	
System	PAL	NTSC	
TV Lines	N/A	600	
Resolution	N/A	762 x 504	

Wiring Diagram



Incorrect



Note: Camera must be mounted at 30-40 degrees downward for dynamic guidelines to perform correctly



