

CAM-DPL



Universal Reverse Camera with Dynamic Parking Lines User Manual



Echomaster.com
EchoMaster is a Power Brand of AAMP Global



15500 Lightwave Drive, Suite 202
Clearwater, Florida 33760
email - support@aampglobal.com (US)
email - technical.eu@aampglobal.com (Europe)



Introduction

Thank you for purchasing your EchoMaster automotive camera.

The following part numbers are supported:

- ▶ CAM-DPL-P ▶ CAM-DPL-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.

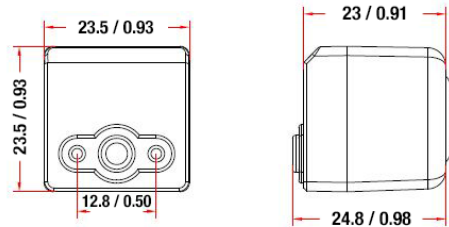
Key Features

- ▶ 1/3" CMOS Sensor
- ▶ Embedded Parking Guidelines show trajectory of reversing car
- ▶ Operates at 0.5 LUX
- ▶ IP67 Rated
- ▶ 170 Degree Viewing Angle

Box Contents

- ▶ Camera
- ▶ Installation Hardware
- ▶ Wiring Harness
- ▶ Manual

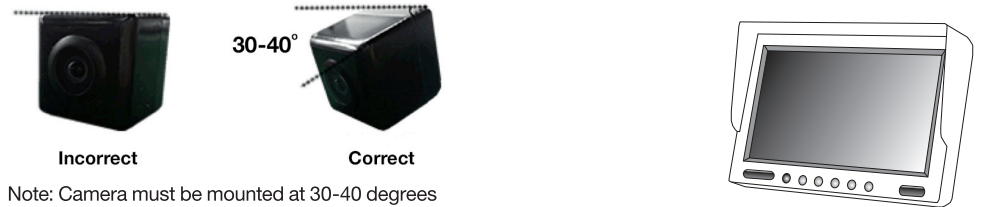
Dimensions (mm/inches)



Specifications

	CAM-DPL-P CAM-DPL-N	
Sensor Type	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)	D (24.8) x W (23.5) x H (23.5)	
System	PAL	NTSC
TV Lines	600	600
Resolution	762 x 504	762 x 504

Wiring Diagram & Pin Out



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

