

IP68 Mini Commercial 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-10B-P ► CAM-10W-P
- ► CAM-10B-N ► CAM-10W-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
- ▶ IP68 Rated
- ▶ 150 Degree Viewing Angle

Box Contents

- Camera
- Bracket
- Double-Sided Tape
- Mounting Hardware
- Harness
- Manual

Dimensions 9.2 29.5 31.5 40.88

Specification

		CAM-10W-P I CAM-10W-N CAM-10B-P I CAM-10B-N	
Sensor Type	1/-	1/4" CCD	
Fuse Rating	2	2 Amp	
LEDs		3	
Illumination	0	0.5 LUX	
Viewing Angle	150	150 degrees	
Mirror Image		YES	
Normal View		NO	
Water/Debris-Proof		IP68	
Audio		YES	
Power Supply	1	12V DC	
Current	<	<60mA	
Working Temperature	-20°	-20°C - +70°C	
Dimensions (mm)	D (41) x \	D (41) x W (22) x H (27)	
System	PAL	NTSC	
TV Lines	420	420	
Resolution	680x512	680x512	

Wiring Diagram & Pin Out

