



CHMSL Camera for Silverado/Sierra
User Manual



EchoMaster.com

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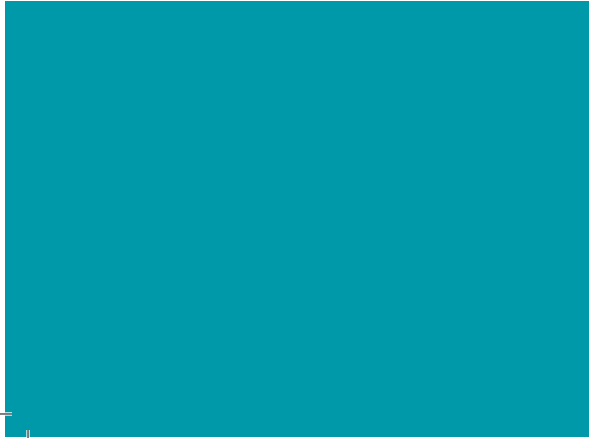


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Introduction

Thank you for purchasing your EchoMaster Pro automotive camera.

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.

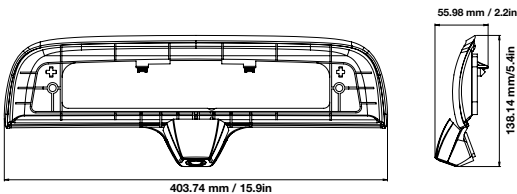
Key Features

- ▶ 1/4" CMOS Sensor
- ▶ Operates at 0.1 LUX
- ▶ IP67 water/debris proof rating
- ▶ 75° Viewing Angle

Box Contents

- ▶ Camera (with bracket)
- ▶ Install Guide
- ▶ Extension Cable (dependent on application)
 - RCA/Universal
 - 6 Pin GM Connector
 - 8 Pin GM Connector

Dimensions (mm/in)



Specifications

	PCAM-CHMSL
Sensor	1/4" CMOS
TV System	NTSC
Effective Pixels	648H x 488V
Resolution	480 TVL
S/N Ratio	46dB
Video Output	1.0Vp-p at 75ohm
Minimum Illumination	0.1LUX
Angle	H: 75°
	V: 58°
Power Supply	12V(DC)
Currency consumption	MAX: 80mA
Power Supply	DC 9-16V
Working Temperature	-30C - +70C
Storage Temperature	-40C - +85C
Operating Humidity	90 % RH
IP rating	IP67

Wiring Diagram & Pin Out

