Document#	ENG-PD-DOC	Blue copy is master
Initial Release :	Revision: 01	Revision Date:

C3500M R/L	Author: Derek Thompson	
Title: Product Notice	CMOS Side view Camera	
New Part Number: C3500M -L/R	Part Replaces	Item Class:

Features:
Night Vision Distance: **20 Feet**
Image Sensor: **CMOS**
Sensing Area: **3.6mm x 2.7mm**
TV System: **NTSC/PAL Optional**
Effective Pixels: **P: 512 x 582 N: 512 x 492**
Horizontal Resolution: **420 TV Lines**
Sync System: **Internal**
Shell Material: **Composite Plastic**

The C3500M-L is the drivers side (left) camera
The C3500M-R is the passenger side (right) camera

Part Numbers:

- MCBL5 5M Camera Extension Cable
- MCBL10 10M Camera Extension Cable
- MCBL20 20M Camera Extension Cable
- C1000-ADP Camera adapter pigtail to male RCA (yellow) video, male mono RCA (white), and power (red), and ground (black) leads
- C7WAYSET Trailer disconnect cable set
- C3500-MLD Includes Snap in Screw Cover Plate, Should, Gasket, and Hardware Pack includes all screws, washers, Allen wrenches, etc.

Specifications:

Type/Overview: **Adjustable Lens Side Mounted Camera**
Connection: **Positive Lock/RCA/4PIN DIN**
Shock Rating: **10G**
Lens View Angle: **D: 120° H: 105° V: 90°**
Operating Temperature: **-20°C to +70°C RH95% Max**
Storage Temperature: **-40°C to +85°C RH95% Max**
Lens**: f=1.7mm(P)/1.7mm (N) F=2.5**
White Balance: **Auto**
S/N Ratio: **Better than 48dB**
Horizontal Sync Frequency**: 15.625KHz/15.734KHz**
Vertical Sync Frequency: **50Hz/60Hz**
Power Supply: **DC 12V**
Minimum Illumination: **0.4 Lux/WHITE IR ON**
Microphone/Audible Capable: **NO**
Video Output: **1.0vp-p, 750hm**
Gamma Consumption: **0.45**
AGC: **Auto**
Waterproof Rating: **IP67**
IR LEDs: **9**

Product Information Documentation :	Yes	No	UL, ULC, CSA Certificates :	Yes	No
Website Update Complete :	Yes	No	Mercury Level Documentation :	Yes	No