

180-Degree, 22mm Flush-Mount Camera

Part Number: Multiple. See below.

Warranty: 3 year/36,000 Mile Warranty

Availability: Immediately

Applications: Multiple/Universal

Rostra Accessories is pleased to announce the availability of an all-new wide-angle camera with best-in-class visibility and durability. A replacement for our previous 250-8083 series cameras, the **250-8183** series, available for immediate shipment, require a discrete 22mm hole be drilled in any flat surface of the vehicle after which the camera simply snaps securely into place. Parking grid lines are standard but can be deactivated by cutting a small loop cable on the camera's harness.

Product Line Features

High Resolution CMOS Camera - 976 x 592

180-Degree Wide Angle View

18" Lead with 4-Pin HD Connector

All-Aluminum Housing

FMVSS 111 Compliant

Horizontal Reversible Image

Product Photos

250-8183-HD Replaces 250-8083-HD



250-8183 Replaces 250-8083

250-8183-HD Camera



4-Pin to RCA Adapter

6' Video Extension Harness

DC Power Harness

180-Degree, 22mm Flush-Mount Camera Continued...

250-8183A Replaces 250-8083A



250-8183-HD Camera

10-Meter (33') Video/Power Harness

250-8183-HD-10M Replaces 250-8083-HD-10M

250-8183-HD Camera



10-Meter (33') Video Extension Harness

4-Pin to RCA Adapter

DC Power Harness

250-8183-HD-20M Replaces 250-8083-HD-20M

250-8183-HD Camera



20-Meter (66') Video Extension Harness

4-Pin to RCA Adapter

DC Power Harness

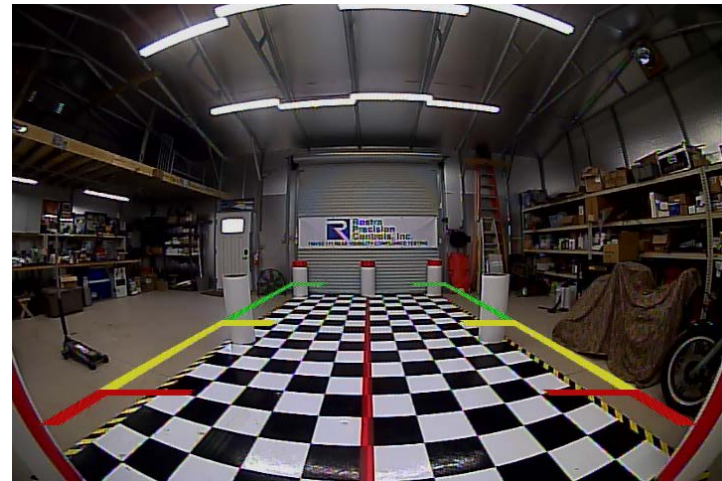
Federal Motor Vehicle Safety Standards (FMVSS) 111

Rostra 250-8183 FMVSS 111 Camera Measuring & Calibration

Rostra Accessories utilizes industry-standard methods for testing camera compliance with FMVSS 111.

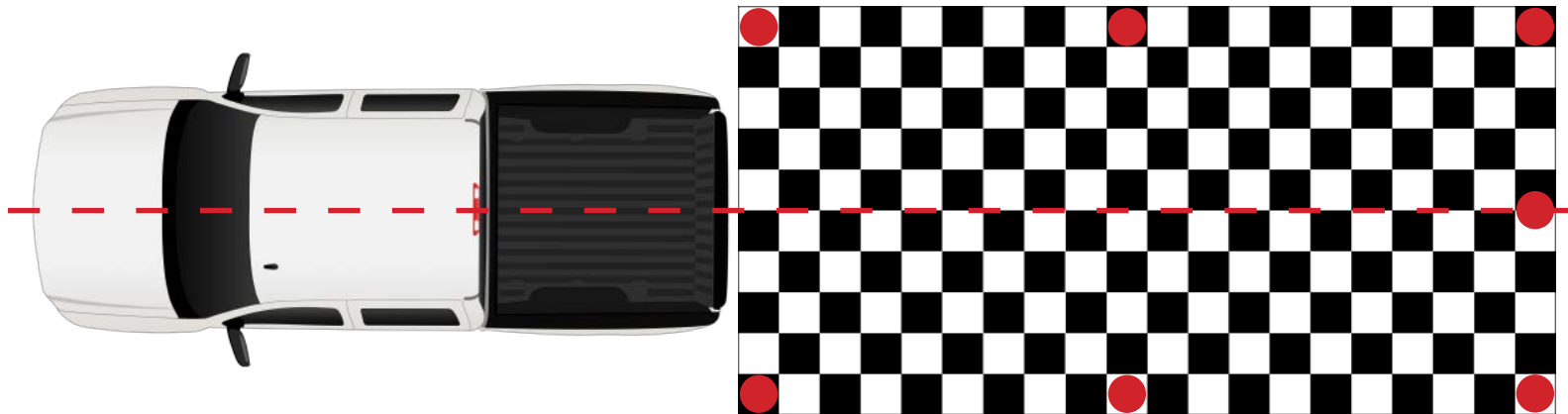
The image to the right was created with the live video feed from camera part number **250-8183**.

The camera must be installed correctly and in a location that allows it to clearly see the area required to meet FMVSS 111 standards in order for the vehicle to comply with that standard.



About FMVSS 111

The *National Highway Traffic Safety Administration* has mandated that new passenger cars, trucks, multipurpose passenger vehicles, buses, and low-speed vehicles rated at 10,000 pounds or less GVW include camera and display equipment to significantly reduce fatalities and injuries caused by backover crashes involving children, persons with disabilities, the elderly, and other pedestrians.



The Rostra Accessories Difference

At Rostra Accessories, precision manufacturing is at the heart of all that we do. As a company with an intense focus on quality control, we openly submit our manufacturing processes to annual inspections and are proud to carry both **ISO 9001:2008** and **TS 16949:2009** certifications. As well, Rostra employees receive training in Six Sigma process improvement strategies. Our customers know that when they buy a Rostra products, they are getting quality components every time.



Our product validation facilities allow us to simulate extreme real-world conditions including tests for hot and cold temperatures, along with ingress protection (IP) and vibration. Rostra parts go through 400+ of hours of testing in our lab environment.

Rostra Accessories - your ideal manufacturing partner in guaranteeing FMVSS 111 fleet compliance.