

Ford SYNC® 3 8" LCD Multi-Camera Video Interface

Part Number: 250-8455**Availability:** Immediately**Warranty:** 3 year/36,000 Mile Warranty**Applications:** Multiple. See below.

At *Rostra Accessories* we are pleased to introduce a newly-redesigned multi-camera interface and mobile phone screen sharing device for 2016-2018 Ford F-series trucks, Ford Explorer, and Ford Edge vehicles equipped with Ford's SYNC® 3 system and a factory-installed 8" LCD screen. Now available for sale, part number **250-8455** allows for the installation of, and access to, multiple cameras around the vehicle providing unparalleled safety through added driver awareness. Camera options include rearview, sideview/blindspot, forward-facing, cargo/trailer or any other camera mounting location that you choose - all accessible via the steering wheel's *Speak* button and a custom on-screen menu! Drivers can also connect their HDMI output-capable mobile device to the included HDMI input and instantly share their phone's screen to the dashboard of their vehicle.



Product Photos



Product Features

- **Compatible with all current versions of the SYNC 3 system - including the latest 3.0 release.**
- Completely plug and play with the factory infotainment system. Module installation takes less than 30 minutes.
- Allows connection of five cameras to the factory screen in addition to the OEM backup camera.
- Allows monitoring of any connected camera at any time while driving (not including OEM backup camera).
- Right and Left Blind spot camera inputs automatically triggered by the turn signals.

New Feature: Cargo Camera Control

With the install of your new SYNC 3 multi-camera interface, you now have an option to add a Fifth Wheel Docking, Trailer or Cargo Camera into your system with an OEM reverse camera by using the 360 Input on the interface.

Now you can access this camera by pressing the Cargo icon in the interface main menu page. Or if you have turned on the “Cargo Icon Overlay” and place the vehicle in reverse, a Cargo Camera icon will appear in the upper right corner.

Pressing the Cargo Camera Icon will switch from the OEM, or aftermarket camera connected to the REAR input, to the camera that is plugged into the 360 Input.



**** You must turn on this option in the interface settings in order for this feature to work ****

All of the advanced video display features listed below are available to the vehicle's driver at any time and can be accessed automatically or manually via the built-in user interface. Likewise, all OE functionality is accessible when the display system is in use.



Speed-Controlled Forward Camera

A front-facing camera can be triggered to power on automatically when the vehicle is in motion at less than 10 MPH or manually with a long press of the momentary button included with each system.



Turn Signal-Activated Side-View Cameras

Side-view cameras integrated into the vehicle's mirrors can easily display video from the vehicle's blindspots when the left or right turn signals are active. Blindspot cameras can also be powered on manually via the touch screen's **Camera** icon.



Reverse-Triggered Bed-View Camera

Real-time monitoring of the bed or cargo area of the vehicle can be achieved using the selectable reverse camera option to display video while on the road or when the vehicle is placed in reverse - an ideal solution for fifth-wheel trailer connectivity.



Mobile Device Screen Sharing

The included HDMI input allows mirroring of an Android™ or iOS™ device's screen directly to the dash of the vehicle while the USB port provides charging of the device when connected. Audio from the device streams via the vehicle's Bluetooth system providing an OE feel.



Factory Information Control Overlay

The Rostra Ford video interface is a unique system in that feedback for the factory infotainment system like radio volume and A/C controls are available on-screen even when video from a camera or mobile device is active further adding to the OE-style of integration.



Rear-View Camera Video Input

The device's rear camera input can be used to add an aftermarket backup camera to vehicles without an existing camera or to display video from a factory-installed camera. Drivers can easily alternate the function of shifting the vehicle into reverse to display a Bed/Cargo Area or rear-view camera in the factory-style *Settings* menu.