

60 Smartcraft® MercMonitor



Displays
NMEA2000
Compatible



Gauges
NMEA2000
Compatible



Engines
NMEA2000 Compatible
Outboards & Sterndrives



Systems
Trim Tabs
Depth Sounders



GPS
Chart Plotters
Pucks

NMEA2000/J1939+
Out/In Supported Data Level

RPM	1 · 2 · 3
Voltage	1 · 2 · 3
Oil Pressure	1 · 2 · 3
Coolant Temperature	1 · 2 · 3
Tank Level Fuel	1 · 2 · 3
Trim Position	1 · 2 · 3
Water Pressure	1 · 2 · 3
Check Engine Alarm	1 · 2 · 3
Fuel Flow	2 · 3
Engine Hours	2 · 3
Boost Pressure ⁵	2 · 3
Oil Temperature ⁵	2 · 3

featuring Mercury® Gateway

MercMonitor converts engine and system data to NMEA2000/J1939 protocol for use on NMEA2000/J1939 multifunction gauges and displays

Merc Monitor Kits	3 3/8" cutout	Part Number
Single Engine- Troll Control- NMEA2000	Data Level 1	879337K51
Single Engine- RPM SmartTow- NMEA2000	Data Level 2	879338K51
Multi Engine- RPM SmartTow- NMEA2000	Data Level 3	879337K52
Multi Engine- GPS SmartTow Pro- NMEA2000	Data Level 3 includes GPS antenna	879339K51
	Billet Race Rim	MMRR + color

⁵ Available on Mercury Verado

⁶ Available on Cummins MerCruiser Diesel Engines

† J1939 limits signals and data levels

NMEA2000 Only
Out/In Supported Data Level

Multiple Tank Levels	2 · 3
Tabs	2 · 3
GPS Speed/COG/ Lat-Lon (in only)	2 · 3
Depth	2 · 3
Sea Water Temp	2 · 3
Paddle speed	2 · 3
Pitot Speed	2 · 3
Rudder Angle	3
Gear Pressure ⁶	3
Gear Temp ⁶	3
Fuel Pressure	3



MercMonitor converts SmartCraft® engine and system data to NMEA 2000®/J1939 protocol for use on NMEA 2000®/J1939 multifunction gauges and displays such as Garmin, Lowrance, Ray Marine and others.

Use the MercMonitor in combination with Vantage View gauges and multi-functions displays for the most comprehensive collection of information delivered right to your helm.

Shown here: Vantage View gauges with blue Race rims, Garmin GPSMAP® 740 with Livorsi's billet aluminum powder coated bezel in blue and the MercMonitor with a blue rim.



Vantage View gauges pg 44
Garmin displays pg 56



featuring ECO-Screen

The ECO feature is constantly monitoring engine RPM, boat speed, fuel consumption and engine trim† to automatically calculate and guide you to your best fuel economy settings.

† Digital trim sender required for full functionality



Not Optimized

Optimized