

VDO Instruments

VISION SERIES

VDO Vision Series - world-class quality and performance made affordable.

VDO Vision Series Instruments are the perfect choice when you need to maximize value. Vision Series provides the advanced features, engineering, and durability you expect from VDO, but at a very affordable cost. With Vision Series, it's never been easier to choose VDO reliability and accuracy.

For unsurpassed night time visibility, Vision combines an illuminated pointer and VDO's exclusive Trioptic illumination with through-dial lighting. Innovations, such as the use of stepper-motor technology and the utilization of VDO designed air core movements, create highly accurate, dependable, and long-lasting instruments.

- Spin-Lok™ mounts for fast, secure installation
- Optional light diffusers change illumination color
- Black-painted brass bezels provide long-life corrosion resistance
- Now available with chrome bezels

Speedometers

Pitot Type, 3 3/8" (85mm) dia., 12v		
Item/Description	Black Bezel	Chrome Bezel
35 MPH (gauge only)	260-103	260-193
50 MPH (gauge only)	260-111	260-191
80 MPH (gauge only)	260-101	260-194
Pitot Tube Pickup and Sending Unit	270-900	



Tachometers w/Hourmeter

Programmable, 3 3/8" (85mm) dia., 12/24v		
Item/Description	Black Bezel	Chrome Bezel
3000 RPM	333-162	333-192
4000 RPM	333-163	333-193
6000 RPM	333-164	333-194



*For DDEC, square wave electronic coil ignitions, alternator, inductive(mag pickup), hall effect and generator sender applications.

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Tachometers w/o Hourmeter

Programmable, 3 3/8" (85mm) dia., 12v		
Item/Description	Black Bezel	Chrome Bezel
3000 RPM	333-152	333-199
4000 RPM	333-153	333-198
6000 RPM	333-154	333-197

* For square wave standard coil, electronic ignition and alternator applications.



Synchronizer

3 3/8" (85mm) dia., 12v		
Item/Description	Black Bezel	Chrome Bezel
Alternator, Inductive, Gas	333-190	333-196



Temperature Gauges

Electrical, 2 1/16" (52mm) dia., 12v			
Item/Description	Face	Black Bezel	Chrome Bezel
220°f, 240-33 Ohms (US)	Water	310-104	310-194
250°f, 10-180 Ohms (VDO)	Water	310-105	310-195
300°f, 10-180 Ohms (VDO)	Oil	310-106	310-196



Mechanical, 2 1/16" (52mm) dia., 12v			
Item/Description	Face	Black Bezel	Chrome Bezel
265°f, 72" Cap Tubing	Water	180-101	180-191
265°f, 96" Cap Tubing	Water	180-102	180-192

* 1/2" adaptor included

Pyrometer

2 1/16" (52mm) dia., 12v		
Item/Description	Black Bezel	Chrome Bezel
1,650°f, Complete	310-153	310-193
Gauge Only	310-151	310-194
Sender Only	323-892	



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Pressure Gauges

Electrical, 2 1/16" (52mm) dia., 12v			
Item/Description	Face	Black Bezel	Chrome Bezel
80 psi, 10-180 Ohms (VDO)	Oil	350-104	350-194
80 psi, 240-33 Ohms (US)	Oil	350-105	350-195
100 psi, 10-180 Ohms (VDO)	Oil	350-106	350-196
100 psi, 240-33 Ohms (US)	Oil	350-107	350-197
150 psi, 10-180 Ohms (VDO)	Oil	350-108	350-198
150 psi, 240-33 Ohms (US)	Oil	350-109	350-199
400 psi, 10-180 Ohms (VDO)	Trans	350-110	350-290

Mechanical, 2 1/16" (52mm) dia., 12v, 1/8"-27Npt connection			
Item/Description	Face	Black Bezel	Chrome Bezel
15 psi	Boost	150-101	150-191
30 psi	Boost	150-104	150-194
100 psi	Oil	150-107	150-197
150 psi	Oil	150-111	150-201

* See sender section for tubing kits.



Voltmeter

2 1/16" (52mm) dia., 12v			
Item/Description	Face	Black Bezel	Chrome Bezel
8-16V	Volts	332-109	332-193



Trim Gauges

2 1/16" (52mm) dia., 12v		
Item/Description	Black Bezel	Chrome Bezel
OMC	382-151	382-191
Mercury	382-152	382-192
Evinrude/Johnson OB	382-155	382-195



Fuel Gauges

2 1/16" (52mm) dia., 12v			
Item/Description	Face	Black Bezel	Chrome Bezel
10-180 Ohms (VDO)	Fuel	301-104	301019111
240-33 Ohms (US)	Fuel	301-105	301019211
Adjustable 90-0 Ohms Tube Type	Fuel	301-107	301019311

