

# MITCHELL INSTRUMENTS

## MITCHELL AIRCRAFT INSTRUMENTS 2-1/4" ELECTRIC GAUGES

Mitchell Aircraft Instruments is a high quality, economical line of gauges which is ideal for the homebuilt aircraft market. These electric instruments are lighted, allow easy installation, and feature a 2 year factory warranty. Order gauges and senders separately as shown. 12V operation unless other wise noted. Gauges fit 2-1/4 panel hole. For 24 volt operation, order P/N PE-111-4074 Resistors (\$3.50 each) for each instrument.

### OIL TEMPERATURE



100-250° F Gauge ..... P/N 10-25000 ..\$87.75  
 100-250° F Sender (Rotax) P/N 10-25005 ..\$33.90  
 100-250° F Sender (LYC).. P/N 10-25175 ..\$46.65  
 120-300° F Gauge ..... P/N 10-25010 ..\$87.75  
 120-300° F Sender (Rotax) P/N 10-25015 ..\$34.50  
 120-300° F Sender (LYC).. P/N 10-25180 ..\$54.75

**Rotax Senders are 1/8-18 NPT, Lycoming Senders are 5/8-18 VNF.**

### OIL PRESSURE



0-80 PSI Gauge .....P/N 10-25030 .....\$82.75  
 0-80 PSI Sender .....P/N 10-25035 .....\$53.75  
 0-100 PSI Gauge .....P/N 10-25040 .....\$81.75  
 0-100 PSI Sender .....P/N 10-25045 .....\$53.75  
 0-145 PSI Gauge use with Rotax sender.  
 P/N 10-03928 .....\$90.75  
 0-150 PSI Gauge .....P/N 10-25050 .....\$81.75  
 0-150 PSI Sender .....P/N 10-25055 .....\$54.75

### FUEL PRESSURE



0-30 PSI Gauge .....P/N 10-25060 .....\$67.75  
 0-15 PSI Gauge .....P/N 10-25058 .....\$87.75  
 0-15 PSI Sender .....P/N 10-25065 .....\$53.75

### EXHAUST GAS TEMPERATURE



0-1600°F EGT Gauge.... P/N 10-02746 ....\$126.99  
 KIT - Includes Sender, Weld-on adapter and 6 Ft. Lead with/ connector. 0-1600 EGT kit  
 P/N 10-25090 ....\$193.75

### CYLINDER HEAD TEMPERATURE



120-300F Gauge .....P/N 10-02717 .....\$87.75  
 18MM Sender (Continental, Lycoming)  
 P/N 10-25075 .....\$33.95  
 14MM Sender (VW, Rotax)  
 P/N 10-25080 .....\$33.60  
 10 Ft. CHT Lead w/connector  
 P/N 10-25185 .....\$14.50

## MITCHELL 2-1/4" MECHANICAL GAUGES



**OIL TEMPERATURE**  
 110 - 270 F. 6 foot capillary supplied  
 P/N 10-02714 .....\$75.75



**OIL PRESSURE**  
 0-100 PSI.....P/N 10-02706 .....\$68.75  
 0-150 PSI.....P/N 10-02712 .....\$60.75



**FUEL PRESSURE**  
 0-15 PSI.....P/N 10-02702 .....\$60.75



**MITCHELL D1-112-5240  
 ROTAX 912 TACHOMETER**  
 Mitchell 2-1/4 Inch Mechanical Recording, FAA-  
 TSO Approved. D1-112-5240 Special-Rotax 912  
 P/N 10-02744 .....\$266.75



**AMMETER**  
 60-0-60 Ammeter  
 P/N 10-25115 .....\$82.75



**FUEL LEVEL**  
 (10-180 ohm) . P/N 10-25130..\$87.75  
 (0-90 ohm) ..... P/N 10-02719..\$87.75  
 (0-30 ohm) ..... P/N 10-02721..\$93.90  
 (240-33 ohm).. P/N 10-02722..\$88.75  
**Senders**  
 (10-180 ohm).. P/N 10-25135..\$81.75  
 (0-90 ohm) ..... P/N 10-02172..\$81.75  
 (240-33 ohm).. P/N 10-02173..\$80.75



**VOLTMETER**  
 P/N 10-25105 (8-16V) .... \$75.75  
 P/N 10-02747 (12-31V) .. \$85.99  
 No Sender required.



**CYLINDER HEAD TEMP GAUGE**  
**For Rotax 120-300°**  
 P/N 10-02717 .....\$87.75  
 Sender: Probe Supplied  
 w/ Rotax Engine.



**OUTSIDE AIR TEMPERATURE**  
 2-1/4" -10°F to +120°F  
 P/N 10-02715 .....\$174.95



**OUTSIDE AIR TEMPERATURE**  
 2-1/4" Electric -25°C to +45°C  
 P/N 10-03137 .....\$173.80  
 Sender P/N 10-02170..... \$33.50



**ROTAX OIL PRESSURE GAUGE**  
 2-1/4" Electric 24V 0-150 PSI  
 P/N 10-03928 .....\$90.75  
 For use with Rotax Senders.

### GAUGE WIRING KIT



Fits all 2-1/4" Mitchell Gauges .....P/N 10-02724 .....\$6.50