



# Pressure Sensor

WPS500X Automotive Pressure Transducer



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# ORDERING INFORMATION

## WPS500X AUTOMOTIVE PRESSURE TRANSDUCER

With the uncompromising resolution and accuracy of the WPS500X Automotive Pressure Transducer you can perform quick and accurate pressure analysis of many automotive systems.

- Accurately measure up to 500 psi
- Ultra-fast 100  $\mu$ s response time
- Zoom function for enhanced analysis capabilities
- Rechargeable LiPo battery
- Integrated pressure relief / bleed-off valve
- Auto zeroing
- High noise immunity
- Temperature compensated

The WPS5000X features an extremely fast 100  $\mu$ s response rate from 0% to 90% of full scale and sensitivity down to about 0.07 psi (5 mbar). This provides you with an accurate representation of rapidly changing signals that span across a broad pressure range. The product includes:

- WPS500X Pressure Transducer
- Carry case
- USB cable
- BNC to BNC cable



PP652 £465 \$767 €581

## HIGH STRENGTH COMPRESSION HOSE

These hoses allow the WPS500X to take the place of a compression gauge.



10mm compression hose	TA103	£39	\$65	€49
14mm compression hose	TA088	£39	\$65	€49
Ford Triton compression hose	TA105	£39	\$65	€49
18mm compression hose	TA104	£39	\$65	€49

## VACUUM HOSE

This hose allows you to connect to the intake manifold for vacuum testing.



TA085 £10 \$17 €13

## EXHAUST ADAPTOR

Insert this hose into the tailpipe to detect engine misfires.



TA087 £18 \$30 €23