

US-2982 series Conductivity Probes

Electrical conductivity measurements are commonly used in the aerospace field for non-ferrous metal verification and detecting heat treatment or damage. UniWest's EddyView II, Pro & Premium can perform digital conductivity readings (% IACS or MS/m) as well as non-conductive coating thickness (lift-off) in inches or millimeters.

The **US-2982** Conductivity Probe is used with UniWest's EddyView Pro and Premium for digital measurement of electrical conductivity.



The **US-2982-16P** is identical, except wired with a 16 pin Lemo connector for compatibility with the EddyView II.



These probes are specifically designed for conductivity measurements with consideration given to thermal stability and repeatability.

Frequency:	60 kHz / 480 kHz
Head Diameter:	0.50 in
Height:	1.00 in
Connector:	8-pin Burndy (P/N: US-2982). 16-pin Lemo (P/N: US-2982-16P)
Note:	Cable is integrated into the probe body at a right angle.