

Utility Handle RTD Probes

Standard and Metric Dimensions

- ✓ Contains High-Accuracy Wire Wound 100 Ω , Class "A" DIN Platinum Element
- ✓ Economical Handle Probe with Easy-Grip Molded Handle and Strain Relief
- ✓ Retractable 3 Conductor Cable Extends to 1.5 m (5')
- ✓ 300, 450, 600 mm (12, 18, 24") Standard Lengths
- ✓ Standard Cable Termination is Stripped Lead Wires, Connector Options Available
- ✓ Temperature Range: -200 to 600°C (Handle to 165°C Max)

PR-16 Series
Starts at
\$90



Standard Dimensions

**MOST POPULAR
MODELS HIGHLIGHTED!**

To Order (Specify Model Number)

Model Number	Lead Type†	Ω at 0°C	Sheath Length	1/4" OD Price	1/8 or 3/16" OD Price	1/16" OD Price
PR-16-2-100(*)-12-E	2	100	12"	\$90	\$94	\$119
PR-16-2-100(*)-18-E	2	100	18"	93	97	122
PR-16-2-100(*)-24-E	2	100	24"	99	100	125

* Specify 1/16, 1/8, 3/16 or 1/4 for probe diameter in inches. **Note:** PFA coating is available, with a handle that is not molded in place. Order standard part number with a suffix "-PFA". Price: add \$20 to 300 mm (12") probes, \$25 to 450 mm (18") probes and \$30 to 600 mm (24") probes. 200°C (400°F) max.

Ordering Example: PR-16-2-100-1/4-12-E, utility handle probe, 3-wire configuration, 100 ohm @ 0°C, 1/4" stainless steel sheath, 12" length, European curve ($\alpha = 0.00385$), \$90.

Note: PFA not available on Molded Handle Probes.

Metric Dimensions

To Order (Specify Model Number)

Model Number	Lead Type†	Ω at 0°C	Sheath Length	6 mm Price	3 mm Price	1.5 mm Price
PR-16-2-100(*)-300-E	2	100	300 mm	\$90	\$94	\$119
PR-16-2-100(*)-450-E	2	100	450 mm	93	97	122
PR-16-2-100(*)-600-E	2	100	600 mm	99	100	125

* Specify M15, M30 or M60 for probe diameter in millimeters.

Ordering Example: PR-16-2-100-M60-300-E, utility handle probe, 3-wire configuration, 100 ohm @ 0°C, 6 mm stainless steel sheath, 300 mm length, European curve ($\alpha = 0.00385$), \$90.

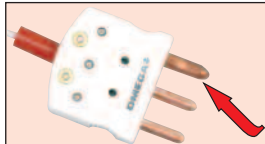
Discount Schedule

1 to 10 units	Net
11 to 24 units	10%
25 to 49 units	15%
50 to 99 units	20%
100 units and up	25%

Note: Standard probes conform to the IEC 60751 (European) standard curve ($\alpha = 0.00385$). If probes with the American curve ($\alpha = 0.00392$) are desired, change the "E" suffix in the model number to "A" and add \$6.

Add a 3-Pin Connector!

Add suffix and \$7 to model no.
Miniature Connector = "-MTP"
Standard Connector = "-OTP", shown
Red lead attaches to this pin for Style 2



PR-16 Series.

Shown smaller than actual size.

Options

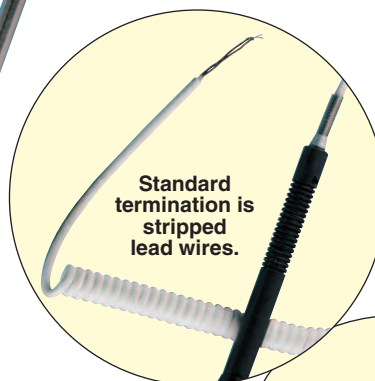
CL26, high precision handheld calibrator/thermometer, \$950, see page K-56.



HH804U, handheld, \$149, see page L-17.



Standard termination is stripped lead wires.



Measurement end is welded closed.

