

HI 765 Thermistor Probes



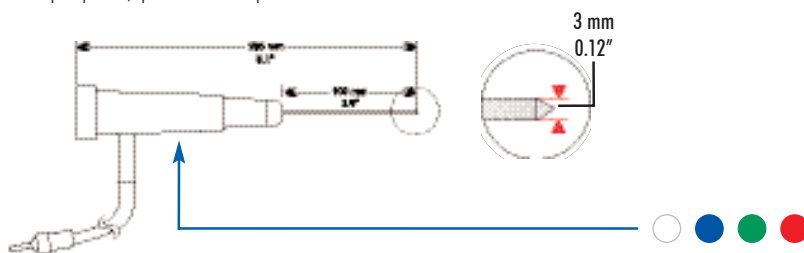
The HI 765 temperature probes are provided with a PTC thermistor sensor, and have the following specifications:

Range	-50 to 150°C (-58 to 302°F)
Accuracy	±0.2°C (±0.4°F)
Sensor	PTC thermistor
Probe Handle	ABS
Interchange Error	±0.2°C (±0.4°F)
Probe	stainless steel AISI 316;
Response Time (90% of final value)	8 seconds

All probes are pre-calibrated with a maximum error of ±0.2°C (±0.4°F). The HI 765 series can be identified by the white cap on the top of the handle, and offers a wide range of probes for measuring liquids, air and gases, and for penetration in semisolids. Models are available with a 1 or 10 meter cable, and colored handles for easy identification during measurements of different samples.

HI 765P

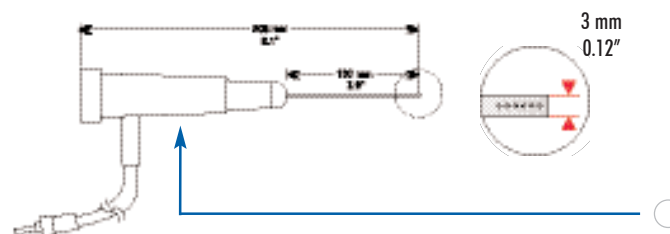
General purpose, penetration probe with colored handle.



1 m (3.3') Cable	10 m (3.3') Cable	Handle Color
HI 765PW	HI 765PW/10	White
HI 765PBL	HI 765PBL/10	Blue
HI 765PG	HI 765PG/10	Green
HI 765PR	HI 765PR/10	Red

HI 765A

Thermistor probe for measuring the temperature of air and gases.

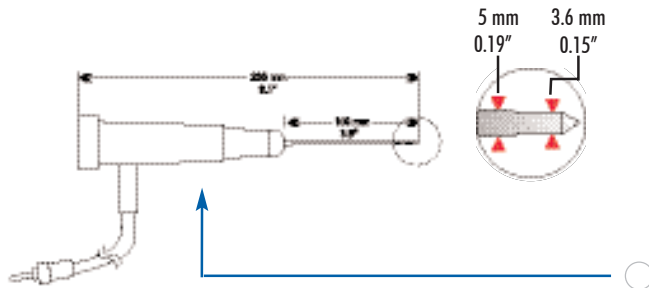


1 m (3.3') Cable	10 m (3.3') Cable	Handle Color
HI 765A	HI 765A/10	White

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HI 765PWL

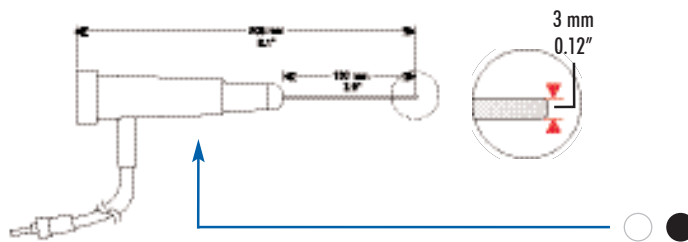
Thermistor probe with sharp tip for penetration of semi solid samples.



1 m (3.3') Cable	10 m (33') Cable	Handle Color
HI 765PWL	—	White

HI 765L

Air, liquid probe.



1 m (3.3') Cable	10 m (33') Cable	Handle Color
HI 765L	HI 765L/10	White
HI 765BL	—	Black

HI 765W

Wire probe, designed to access hard-to-reach places. Probe does not incorporate a handle.



1 m (3.3') Cable	10 m (33') Cable
HI 765W	HI 765W/10

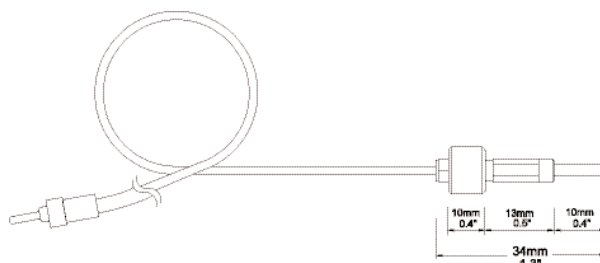


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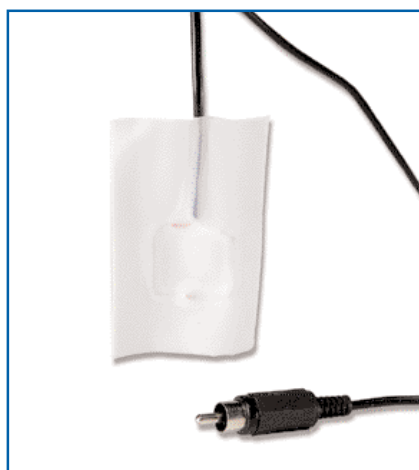


HI 765DIP

Weighted probe without handle, designed to measure the temperature in tanks.



1 m (3.3') Cable	3 m (9.9') Cable	5 m (16.4') Cable	10 m (33') Cable
HI 765DIP	HI 765DIP/3	HI 765DIP/5	HI 765DIP/10



HI 765BP

Thermistor probe without handle, designed to measure the temperature of stacked goods.



1 m (3.3') Cable
HI 765BP



Calibration test keys are available for thermometers using our HI 765 probes.