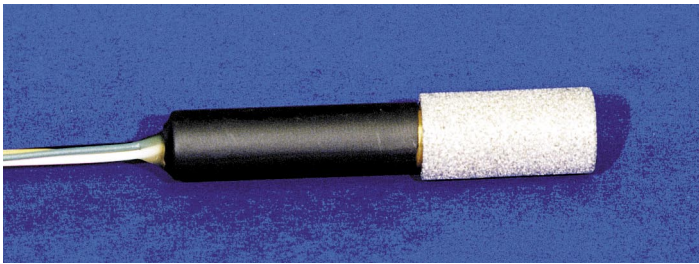


Pocket Logger® Accessories

Relative Humidity & Temperature Probe

Uses two Pocket Logger channels. A total of two RH & Temp. Probes may be connected to one Pocket Logger. *Relative Humidity data is easily converted to Wet Bulb or Dew Point with a mouse click.*

- High Accuracy
- Long Term Stability



Operating Temperature:	-40 to 85°C (-40 to 185°F)	CE
Humidity Range:	0-95% R.H.	
Accuracy:	±3% RH from 0 to 95% RH	
Stability:	±1% RH typical at 50% RH in 5 years	
Repeatability:	±0.5% RH	
Physical:	Rugged housing with sintered SS filter.	
Size:	0.5" dia x 2.5" long (13mm x 64mm)	
Temperature accuracy:	See Specifications, page 14	
Interchangeability:	±0.1°C from 0 to 70°C (32 to 158°F)	
Part No:	(available in 3 lead lengths)	
TRH-100	12" (0.3 meter) leads	
TRH-100-10FT	10 ft (3 meter) shielded cable	
TRH-100-20FT	20 ft (6 meter) shielded cable	
TRH-100-50FT	50 ft (15 meter) shielded cable	

Light Sensor

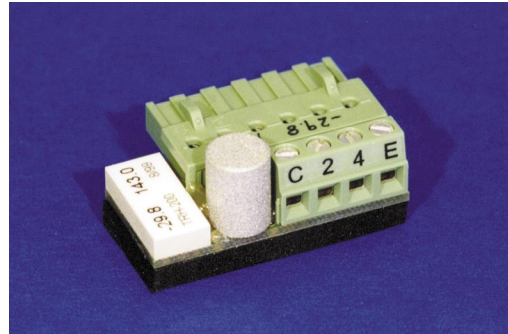


Connects directly to any Pocket Logger channel. Wide dynamic range. Low cost. 0.3" dia., 2.5" length, integral shielded cable.

Operating Temp:	-30 to 70°C (-22 to 158°F)	
Physical:	Thermoplastic lens and housing.	
Part No:	LS100-4FT	(4 ft / 1.2 m cable)
	LS100-15FT	(15 ft / 4.5 m cable)

Relative Humidity & Temperature Module

Plugs into Pocket Logger, replacing the detachable terminal block. Uses two channels, one for temperature, and one for humidity / wet bulb / dew point. Same specifications as probe on left except for tem-



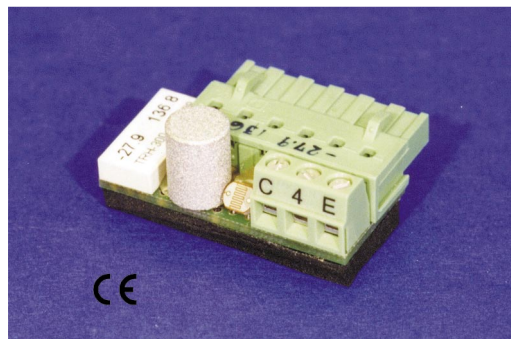
CE

perature and humidity range (see below). Two channels are available for other PACE sensors, 0-5 vdc or resistive signals.

Operating Temp:	-40 to 60°C (-40 to 140°F)
Humidity Range:	0-90% R.H.
Size:	Adds 0.36" (9 mm) to Pocket Logger's length
Part No:	TRH-200

Humidity, Light & Temperature Module

Same as module above, but includes built-in light sensor for logging light levels. Channel 4 is available for a PACE sensor, 0-5vdc or resistive signal.



CE

Operating temp:	-30 to 60°C (-22 to 140°C)
Humidity Range:	0-90% R.H.
Size:	Adds 0.36" (9 mm) to Pocket Logger's length.
Part No:	TRH-300



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