

# Hygrometers

## Electronic Humidity Meters

### HANNA

#### Thermohygrometer, Hanna HI-9564 and HI-9565

For routine measurement of humidity and temperature (HI-9565 additionally includes a dewpoint measurement). Water resistant membrane keypad. Ranges 20 to 95%RH and 0 to +60°C, using a detachable combined RH /temperature probe with thin-film polymer sensor. The display is switchable between %RH, °C and °F.

Model	HI-9564	HI-9565
Ranges	%RH	20 to 95 — both models
	°C	0 to +60 — both models
	°F	+32 to +140 — both models
Dewpoint	°C	—
	°C	-20 to +60
	°F	-4 to +140
Resolution (accuracy)	%RH	0.1 (±3) — both models
	°C	0.1 (±0.5) — both models
	°F	0.1 (±1) — both models
Dewpoint	°C	—
	°C	0.1 (±2)
	°F	0.1 (±4)
Overall L x W x D	mm	164 x 76 x 45 — both models
Weight	g	340 — both models
Power		1 x 9V PP3 battery (auto shut-off after 20 minutes of non-use) — both models

As described. With detachable, combined RH/ temperature probe with 1m cable, battery and instructions.

**HY525-50** HI-9564

**HY525-55** HI-9565

#### Spares

**HY528-12** RH/temperature probe, with 1m cable

**BL610-25** Spare battery, 9V



HY525-50, HY525-55 is similar

## Anemometer 410-2



#### Anemometer/Thermohygrometer, Testo 410-2

Rugged, pocket-sized meter with integral vane anemometer, humidity and temperature sensors with LCD readout of wind, airflow, or humidity and temperature. With timed mean value calculations, hold function, max./min. values and windchill calculation. Stainless metal display and keyboard surround includes on/off, mode and 'hold' buttons.

Airflow	range	m/s	0.4 to 20
	resolution	m/s	0.1
	accuracy	m/s	±0.2
	units		m/s, km/h, mph, knots, Beaufort, perceived temperature (windchill)
Temperature	range	°C	-10 to +50
	resolution	%	0.1
	accuracy	%	±0.5
	units		°C/°F
Humidity	range	% R.H.	0 to 100
	resolution	% R.H.	0.1
	accuracy	% R.H.	±2.5 (5 to 95% R.H.)
	units		% R.H. wet bulb, dew point
Overall, L x W x D	mm	133 x 46 x 25	
Weight	g	90	
Power		2 x 1.5V AAA batteries	

As described. Supplied with calibration protocol, wrist strap, belt clip holder, metal protection shroud for the display and keyboard and 2 x 1.5V AAA batteries.

**AN458-30** Testo 410-2

**BL610-08** Spare 1.5V AAA battery (2 required)



AN458-30