HYGROPALM HP-GTS

Benefits

- Measures relative humidity and temperature in stacks of paper
- Graphical display of measured values
- Freely adjustable visual and audible alarm
- 64,000 data point memory with programmable logging interval

Applications

- Paper industry
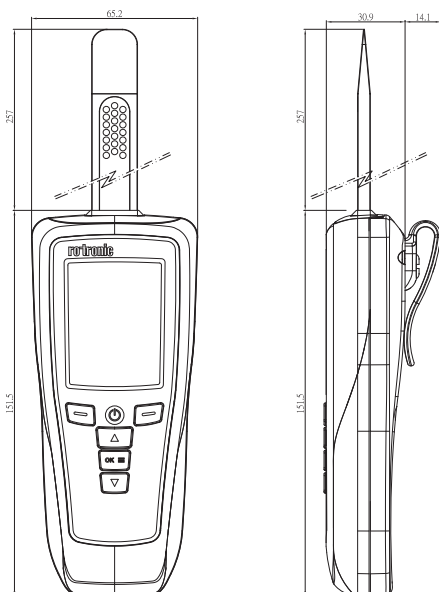

TECHNICAL INFORMATION

Compatible with
- Free HygroSoft Software for configuration and data read out

Delivery package
- HygroPalm HP-GTS
- Soft case
- USB-C to USB-A cable (computer connection adn battery charging)

Dimensions

General specifications	
Order code	HP-GTS
Device type	Handheld device (%rh / °C)
Range of application of instrument and probe	-10...60 °C / 0...100 %rh (non-condensing)
Humidity sensor	ROTRONIC HYGROMER IN-1
Accuracy @ 23 °C	±2 %rh / ±0.3 °K
Functions	• Spot measurements • Programmable logging interval • MIN / MAX / AVG
Logging interval	1 s...24 h
Memory capacity	8 x 8000 data points
Display refresh rate	1 s (typical)
PC interface	USB-C to USB-A, HygroSoft Software compatible
Integrated battery	• Rechargeable lithium polymer battery • 3.7 V • 1000 mAh • 48 h with screen off, logging every 30 s • 10 h with screen always on
Housing / Mechanics	
Housing material	ABS, TPR
Probe material	Aluminum
IP protection class	IP65 (measuring instrument)
Dimensions	408 x 63 x 30 mm
Weight	225 g

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