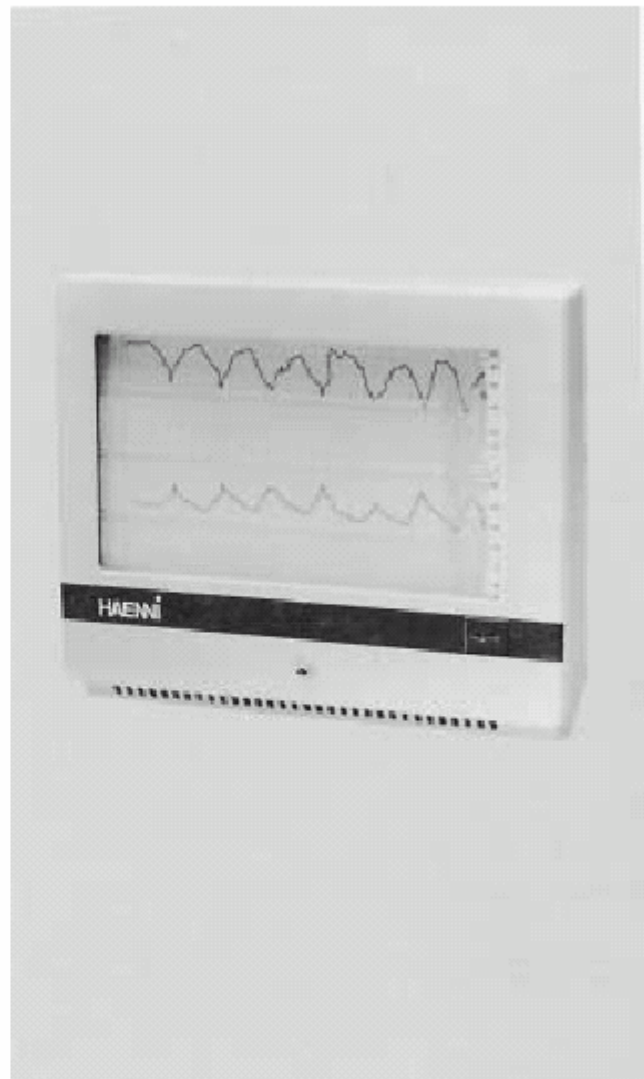




Thermo-Hygrograph KRK 501

Application	Recording of temperature and relative humidity of ambient air	
Ranges	-20 ... 40° C	0 ... 100%
	-35 ... 45° C	0 ... 100%
	-10 ... 50° C	0 ... 100%
	0 ... 100° F	0 ... 100%
	20 ... 120° F	0 ... 100%
	-30 ... 110° F	0 ... 100%
Accuracy	Thermograph: ±1% of the full scale Hygrograph: ±2% 0 ... 90% (typical value), ±4% 90 ... 100%	
Execution	Plastic case with moulded handle Ventilation slits below and behind Measuring elements protected Lens of normal glass Case lockable	
Drive	Clockwork hand wound Variable recording time 24 hours or 7 days Operating period 8 days Quartz clockwork Variable recording time 24 hours, 7 days or 31 days Operating period see reverse side	
Recording charts	Special recording paper with orange scale markings Advancing holes as in DIN 16 230 Recording height 80 mm each Format 335 x 190 mm	
Scale divisions	Temperature: 1° C Humidity: 2%	
Recording pen	Fiber pen	
Dial	Aluminium white, graduations black	
Indicator corrections	After removal of front frame with screw driver	
Supply schedule	See overleaf	
Accessories	See overleaf	
Spare parts	See overleaf	

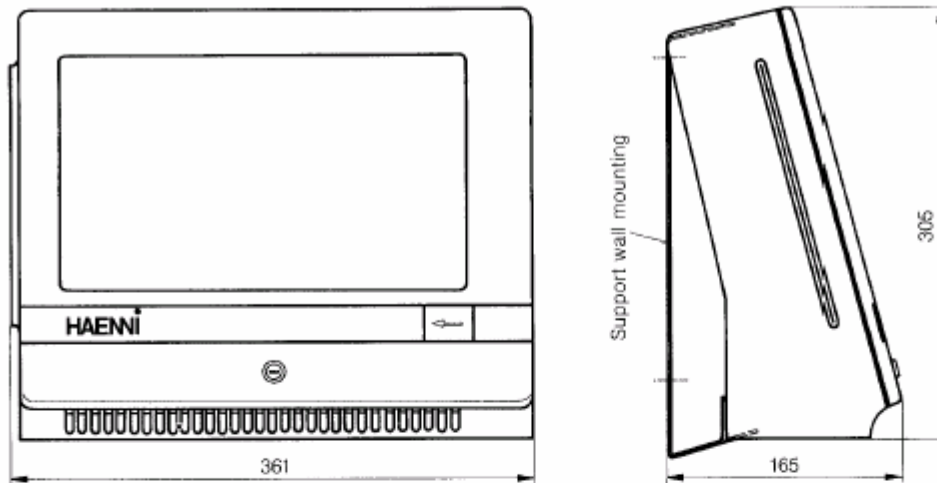


Selection Chart

Ordering example:	KRK 501 / 3 1 1 . 1 3 1 / 30 Z					
System design	KRK			Order no.	°C/°F	%
Model	501			30 Z	-20 ... 40° C	0 ... 100%
Case	Beige	3		31 Z	-35 ... 45° C	0 ... 100%
Structural shape	For standing upright		1	32 Z	-10 ... 50° C	0 ... 100%
Drive	Clockwork hand wound			50 Z	0 ... 100° F	0 ... 100%
Recording time	24 hours or 7 days, variable		1 1 3	52 Z	20 ... 120° F	0 ... 100%
	Quartz clockwork with battery			51 Z	-30 ... 110° F	0 ... 100%
	24 hours, 7 days or 31 days, variable		3 1 4			
Recording pen	Fiber pen					
Range			1			



Dimensions



Weight: 3,5 kg

Supply schedule

Thermo-hygrograph with:
1 set of operating instructions
Devices with clockwork hand
wound:
1 winding key for clockwork

Devices with fiber pen:
2 fiber pens
2 case keys

Running time

		T _{amb}	0° C	-20° C	-40° C
Recording time with Alkaline cell	24 h	6 month	4 month	3 month	—
	7d and 31d	24 month	16 month	12 month	—
Recording time with Lithium cell	24 h	6 month			
	7d and 31d	24 month			

Accessories

Item	Languages	Ranges		Ordering no.							
		°C/°F	%	24 hours clockw. + Quartz	Amount	7 days clockw.	Amount	7 days Quartz	Amount	31 days Quartz	Amount
Record. charts	neutral	-20...40°C	0...100	A 8015.0	100	A 8016.0	55	A 8388.0	55	A 8270.0	50
Record. charts	neutral	-10...50°C	0...100	A 8021.0	100	A 8022.0	55	A 8389.0	55	A 8271.0	50
Record. charts	neutral	-35...45°C	0...100	A 8017.0	100	A 8018.0	55	A 8390.0	55	A 8272.0	50
Record. charts	neutral	0...100°F	0...100	A 8019.0	100	A 8020.0	55	A 8391.0	55	A 8273.0	50
Record. charts	neutral	20...120°F	0...100	A 8023.0	100	A 8024.0	55	A 8392.0	55	A 8274.0	50
Record. charts	neutral	-30...110°F	0...100	A 8083.0	100	A 8084.0	55	A 8393.0	55	A 8275.0	50
Alkaline cell 1,5 V 14 (ø 34,2 x 61,5)										E 13804.0	
Lithium cell 3,5 V 14 (ø 34,2 x 61,5)										E 13805.0	
Support wall mounting										A 8063.0	

Spare Parts

Item	Ordering no.
Fiber pen	A 7604.2
Winding key for clockwork	A 7989.0
Case key	A 8025.0