Hygrometer and Transducer[†]

RH62 Series Starts at



- One Hand Operation
- ✓ Meter with Backlit LCD Display
- Max/Data Hold
- ✓ 10 mV/1°& 1% RH
- Analogue Output with Retractable Cable
- Expands to 1 m (3') on **Non-Display Units**
- ✓ Power On/Off LED Indicator
- Highly Accurate RTD and Humidity Sensors
- Quick Response
- ✓ 0.0 to 100% RH Range
- Batteries Included: Four 1.5 V ("AAA" size)
- Dimension: 170 H x 44 W x 40 D mm (6.7 x 1.8 x 1.6")
- ✓ Weight: 180 g (6.3 oz)
- ✓ Valox Housing Withstands **Accidental Drops**

Specifications RH62C-MV/RH62F-MV Transducer[†] (no display, includes cable)

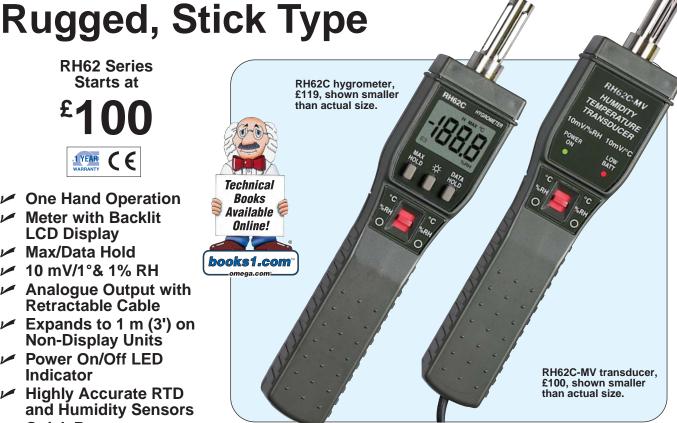
Detection Elements: Capacitive sensor and Pt385/1000 Ω RTD sensor Analogue Output: 10 mV/1° & 1% RH RH Range: 0.0 to 100.0% RH Basic Accuracy: ±2.5% † Connects to any DMM for display

RH62C/RH62F Hygrometer

Detection Elements: Capacitive sensor and Pt385/1000 Ω RTD sensor

Basic accuracy: ±2.5% Display: Backlit LCD

†For display, plug unit into any OMEGA® HHM Series multimeter. Consult manual for instructions. See section L for a selection of OMEGA® multimeters.



ALL MODELS AVAILABLE FOR FAST DELIVERY!

ALL MODELO AVAILABLE I ON I ACT BELIVENT					
To Order (Specify Model Number)					
Model No.	RH62C	RH62F	RH62C-MV [†]	RH62F-MV [†]	
Price	£119	£119	£100	£100	
Backlit LCD	•	•			
Sensor Element					
of RH	Polymer cap	Polymer cap	Polymer cap	Polymer cap	
RTD Temp Sensor	Pt385/1000 Ω	Pt385/1000 Ω	Pt385/1000 Ω	Pt385/1000 Ω	
Range of RH, %	0~100	0~100	0~100	0~100	
Range C°	-20~100		-20~100		
Range F°		-4~200		-4~140	
Resolution of RH	0.1%	0.1%	0.1%	0.1%	
Resolution C° or F°	0.1	0.1	0.1	0.1	
Data Hold	•	•			
Max Hold	•	•			
Accuracy RH 10~90%	2.5%	2.5%	2.5%	2.5%	
0~10 & 90~100%	5%	5%	5%	5%	
RH Response Time					
<60 sec for			·		
90% Change					
Accuracy of °C or °F	0.5°C	1°F	0.5°C	1°F	
Battery x 4	"AAA" size	"AAA" size	"AAA" size	"AAA" size	

Comes with soft vinyl carrying case, 4 "AAA" alkaline batteries, integral probe and complete

Ordering Example: RH62F-MV, hygrometer transducer and HHM290, multimeter, £100 + 164 = £264.

Accessories

Model No.	Price	Description	
MN2400	£2	Extra "AAA" alkaline battery	
MS-1001	80	Reference Book: Heating, Ventilating, and Air Conditioning	

Your One-Stop Source for Process Measurement and Control!

Freephone 0800 488 488 | International +44(0) 161 777 6622

Fax +44(0) 161 777 6622

Sales@omega.co.uk

www.omega.co.uk



UNITED STATES

www.omega.com 1-800-TC-OMEGA Stamford, CT.

CANADA

www.omega.ca Laval(Quebec) 1-800-TC-OMEGA

GERMANY

www.omega.de Deckenpfronn, Germany 0800-8266342

UNITED KINGDOM

www.omega.co.uk Manchester, England 0800-488-488

FRANCE

www.omega.fr 088-466-342

CZECH REPUBLIC

www.omegaeng.cz Karviná, Czech Republic 596-311-899

BENELUX

www.omega.nl 0800-099-33-44



More than 100,000 Products Available!

Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders, Relative Humidity Measurement Instruments, PT100 Probes, PT100 Elements, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples, Thermowells and Head and Well Assemblies, Transmitters, Thermocouple Wire, RTD Probes

Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters