

SUPCON

Paper less recorders and
Data Acquisition Systems

CONSTRUCTION FEATURES

Features	R1000	R3000	R4000
Display	STN (LED)	5.6" TFT (CCFL) Color	5.6" TDF (CCFL) Monochromatic
Input Type	Universal (T/C, RTD, 4-20 mA, mV, V)	Universal (T/C, RTD, 4-20 mA, mV, V)	Universal (T/C, RTD, 4-20 mA, mV, V)
Accuracy	±0.2%	±0.2%	±0.2%
Alarm Output	4	12	12
Power Supply	3CH (30mA/CH)	3CH (50mA/CH)	3CH (50mA/CH)
Totalizer	YES	YES	YES
Temperature & Pressure			
Compensation	1 Group	3 Group	3 Group
Communication	RS232 / 485	RS232 / 485	RS232 / 485
Internal Memory FLASH	3M bit FLASH	8/16 Mbyte NAND FLASH	8/16 Mbyte NAND
External Memory	-	64/128 M CF Card	64/128 M CF Card
Power	85~264V AC 20-30V DC	85~264V AC 20-30V DC	85~264V AC 20-30V DC
Software Data Table,	Inscane Data Management Software free of cost with every instrument for Graphs, Printout from PC. Models for 1 to 32 Data channels are available.		

APPLICATION

Measure & record the data of pressure, temperature, level,
flow, pH, conductivity in industrial processes & research.



Supcon R3000



Supcon R1000



Supcon R4000



Duct Mounted



Rotronic Hydroclip



Rotronic Hygropalm

rotronic

Humidity + Temperature
Transmitters for industrial
applications

CONSTRUCTION FEATURES

Humidity Rank	: 6 to 100%	Rh & Temp. (2wire)
Temperature Range	: -40 to 60°C, -40 to 85°C, -40 to 200°C Available	Max. Load : = 250 Ohm
Accuracy available	: Rh: ± 1.5%, ±3% Temp.: ±0.5°C available	Electrical Connection: M16 Cable Gland
Supply	: 10 to 30 VDC	Max. Air Velocity : 20 m/s
Output	: 4 to 20 mA for both	Enclosure Rating : Duct / Wall mounted IP 65
		Space Mount IP 22
		Probe Length : 207 mm
		Probe Diameter : 15 mm

APPLICATION

Pharmaceuticals, Power Stations, Drying Process, Environmental
Test,