

## **S904**

The S904 humidity and temperature generator is designed to calibrate and verify the operation of relative humidity sensors and transmitters.

Product Parent Code: S904 Relative Humidity and Temperature Generator for Humidity and Temperature Calibrations			
Product Ordering Code {Feature A}+{Feature B}			
Feature	Item	Description	
Feature {A}	Base Model		
	S904	Base unit	
	S904-D	Base unit - with RS232/USB interface (data-logging software for PC-6 channel data-logger)	
Feature {B}	Door		
	263	Door with 5 ports	
	266	Door with clear window - no ports	
	268	Door without ports	
	269	Door kit for use with Optidew MK1	
	369	Door kit with 4 ports plus center opening for Optidew Mk2	
Feature {C}	Adapter		
	12.0	Port adapter 12mm (0.47")	
	13.5	Port adapter 13.5mm (0.53")	
	14.0	Port adapter 14mm (0.55")	
	15.0	Port adapter 15mm (0.59")	
	18.5	Port adapter 18.5mm (0.73")	
	19.0	Port adapter 19mm (0.75")	
	24.0	Port adapter 24mm (0.94")	
	25.0	Port adapter 25mm (0.98")	

## S904 ACCESSORIES AND SPARE PARTS

Order Codes	Product / Description
Doors and Door Ports	
A000266	Door with clear window - no ports
A000268	Door without ports
A000263	Door with 5 ports – please order adaptors separately
A000264	Door kit with 5 ports and 25 adapters - 5 x ø19mm (0.75"), 4 x ø12mm (0.47"), 4x ø13.5mm (0.53"), 4x ø15mm (0.59"), 4x ø18.5mm (0.73"), 4x ø24mm (0.94") – and 25 blind stops. Adapter tool included
A000369	Door kit for use with MI OptidewOPT401/501. (Optidew dew-point sensor port opening, PRT port adapter plus 3 x ø standard sized adapters. Adapter tool included)
A000279	Polymer adapter ø19mm to ø6mm PRT
A000290	Molded polymer port adpt & blind stop (to be modified by customer) (M30x1)
A000290X	Polymer port adpt ø client specific & blind stop (check possibility with factory first)
A000291	Polymer port adpt for ø12.0mm (0.47") probe, blind stop (M30x1)
A000292	Polymer port adpt for ø13.5mm (0.53") probe, blind stop (M30x1)
A000293	Polymer port adpt for ø14.0mm (0.55") probe, blind stop (M30x1)
A000294	Polymer port adpt for ø15.0mm (0.59") probe, blind stop (M30x1)
A000295	Polymer port adpt for ø18.5mm (0.73") probe, blind stop (M30x1)
A000296	Polymer port adpt for ø19.0mm (0.75") probe, blind stop (M30x1)
A000297	Polymer port adpt for ø24.0mm (0.95") probe, blind stop (M30x1)
A000298	Polymer port adpt for ø25.0mm (0.98") probe, blind stop (M30x1)
A000377	Blind stop for Optidew 2 opening
A000378	Blind stop for Optidew 2 Ø6mm opening
A000265	Tool for changing the port adapters
Miscellaneous	
A000240	Drying module (including desiccant)
A000242	Water bottle
A000171	0.25kg (0.55lbs) desiccant (orange)
A000172	3kg (6.6lbs) desiccant (orange)
HT961T00	Control sensor. (Please add to order of control sensor, which type of calibration is preferred. See calibration RH tab for choice of calibration and prices)
OCAL-TC	Transport Case for OptiCal and S904
S8K-REM-TSG	S8000 Remote guard for use in S904 and Optical

Please note: Michell Instruments adopts a continuous development program which sometimes necessitates specification changes without notice. Please contact us for latest version. Issue No: S904\_97200\_V6\_UK\_0221