



# 8500 LOW THERMAL SCANNER

## SPECIFICATIONS

GENERAL SPECIFICATIONS	
Internal Temperature	5°C to 35°C : Accuracy $\pm 0.1^\circ\text{C}$
Humidity	10 to 90%RH : Accuracy 5%
Mains Voltage	200V to 260V AC 50Hz

SPECIFICATIONS	
Number of channels	10
Switching	4 Contact Kelvin switching : 2 Voltage : 2 Current
Maximum Voltage	200V
Maximum Current	1A
Connection	Front panel inputs 4mm terminal low thermal gold on copper
Thermal EMF	Typically less than 150nV
Switch Resistance	Less than 0.2 ohms
Relay Type	Latching
Interface	RS232 / USB (via adapter)