

# H5521 CO2



Model: H5521

CO2 sensor

CO2 sensor (NDIR) CO2 sensor

CO2 sensor

Table

|                       |  |
|-----------------------|--|
| CO2 range             | 0 to 10000ppm                                  |
| CO2 accuracy          | ±(100ppm +5% from reading) at 25°C and 1013hPa |
| Resolution            | 1ppm   |
| Response time         | 15s  |
| Operating temperature | -30 to +80°C                                   |
| IP rating             | IP30   |
| Power consumption     | 2  |
| Power supply          | 50V, 2A, 60VA                                  |
| Communication         | RS485 - Modbus                                 |
| LAN                   | RJ-45 10Base-T/100Base-TX                      |
| Protocols             | WWW, ModbusTCP, SNMPv1, SOAP                   |
| Alerts                | E-mail (SMTP), SNMP Trap, Syslog               |
| Accessories           | T-Sensor, Telnet, keyboard                     |
| Voltage               | 9-30Vdc, max 1W                                |
| Connector             | co-axial, 5.5 x 2.1mm                          |
| Dimensions            | 136 x 150 x 45 mm (W x H x D)                  |
| Weight                | max 320g                                       |
| Warranty              | 3 years  |