

## CS6530 Potentiostatic Dissolved Ozone Sensor

### Specifications

Measuring Range:0 - 5.000 mg/L, 0 - 20.00 mg/L

Temperature Range:0 - 50°C

Double liquid junction,annular liquid junction

Temperature sensor: standard no, optional

Housing/dimensions: glass,120mm\*Φ12.7mm

Wire: wire length 5m or agreed, terminal

Measurement method: tri-electrode method

Connection thread:PG13.5

**This electrode is used with a flow tank.**

### Order No.

| Name               | Details       | No. |
|--------------------|---------------|-----|
| Temperature sensor | None          | N0  |
|                    | NTC10K        | N1  |
|                    | NTC2.252K     | N2  |
|                    | PT100         | P1  |
|                    | PT1000        | P2  |
| Cable Length       | 5m            | m5  |
|                    | 10m           | m10 |
|                    | 15m           | m15 |
|                    | 20m           | m20 |
| Cable connection   | boring tin    | A1  |
|                    | Y             | A2  |
|                    | Pin           | A3  |
|                    | aviation plug | HK  |



|                                    |                                                |
|------------------------------------|------------------------------------------------|
| <b>Model No.</b>                   | <b>CS6530</b>                                  |
| <b>Measurement method</b>          | Tri-electrode method                           |
| <b>Measure material</b>            | Double liquid junction,annular liquid junction |
| <b>Housing material/Dimensions</b> | PP, Glass, 120mm* Φ 12.7mm                     |
| <b>Waterproof grade</b>            | IP68                                           |
| <b>Measurement range</b>           | 0 - 5.000 mg/L, 0 - 20.00 mg/L                 |
| <b>Accuracy</b>                    | ± 0.05mg/L;                                    |
| <b>Pressure resistance</b>         | ≤0.3Mpa                                        |
| <b>Temperature compensation</b>    | None or Customize NTC10K                       |
| <b>Temperature range</b>           | 0-50℃                                          |
| <b>Calibration</b>                 | Sample calibration                             |
| <b>Connection methods</b>          | 4 core cable                                   |
| <b>Cable length</b>                | Standard 5m cable, can be extended to 100m     |
| <b>Installation thread</b>         | PG13.5                                         |
| <b>Application</b>                 | Tap water, disinfectant fluid, etc.            |