



### Chlorophyll a sensor from Hydrolab - water quality sondes

The chlorophyll a sensor from Hydrolab is based on the Turner Designs Cyclops-7 submersible fluorometer.

| Chlorophyll a Sensor |   |
|----------------------|---|
| Range                | Low sensitivity: 0.03 ... 500 µg/L<br>Med. sensitivity: 0.03 ... 50 µg/L<br>High sensitivity: 0.03 ... 5 µg/L |
| Accuracy             | ± 3% for signal level equivalents of 1 ppb rhodamine WT dye or higher using a rhodamine sensor                |
| Resolution           | 0.01 µg/L   |