| Product name: | Product code: |
| --- | --- |
| Digital Chlorophyll Fluorometer for Water | CMI-NP-0073 |




## Description

A fluorometer tuned for chlorophyll-a measurement in water samples, used for algae monitoring in lakes, reservoirs and aquaculture ponds.

## Technical specification

| | |
|---|---|
| Power supply | 230 V AC or battery |

**Standard Accessories**

- Cuvettes
- Standard solution

It reads fluorescence from extracted or in-vivo chlorophyll and converts to concentration with a calibration. The meter is used by environmental labs and water utilities.

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**Features**

- Chlorophyll-a detection
- Direct concentration display
- In-vivo and extracted mode
- Compact design

**Technical Specifications**

| | |
|---|---|
| Parameter | Chlorophyll-a |
| Range | 0 to 500 ug/L |
| Resolution | 0.1 ug/L |
| Excitation | 430 nm LED |
| Emission | 685 nm filter |
| Display | LCD |