

# Automatic Water Level Recorder with Multiple Output Interfaces

This automatic water level recorder is designed for continuous, unattended monitoring of water levels. Key features include high time accuracy and adjustable sampling intervals.



## Product Overview

### Continuous Water Level Monitoring

The WR-2000-F is an automatic water level recorder engineered for continuous, unattended monitoring applications. Designed for reliability, it features high time accuracy and significant data storage capacity, making it suitable for long-term environmental or industrial water level tracking. With flexible output options and low power consumption, this device ensures consistent performance over extended periods.

## Performance Metrics

### Time Accuracy

**20 PPM**

Crystal Accuracy

**2 s**

Daily Error

### Data Storage Capacity

60000 points

### Fault-Free Operation Time

15000 hours

## Technical Specifications

### Power Consumption

- Standby:  $\leq 1\text{mA}$
- Sampling:  $< 50\text{mA}$

### Output Interfaces

TTL, RS232, RS485

### Minimum Sampling Interval

1 min

## Compatibility

### Compatible Sensors

Float-type sensors • Grating code output