

River Flow Measurement Radar

RiverEye-P1501

Specifications



- Frequency Range : 420 ~ 450 MHz (UHF)
- **Current** Speed: 0.02m/s ~ 3.5 m/s
- Current Accuracy: +/- 2.5 %
- Output Data **Interval**: 10 minutes
- River Width(Max.): 300 m
- Radiated Power : 1 watt
- Power Consumption(Max.) : 50 watts

Product Detail

- Measuring the surface velocity of streams in a real-time non-contact mode
- 24-hour unmanned operation using solar cells
- Wireless transmission of flow data
- Used at the time of both normal and flood seasons
- Low-power and low-**weight** system installation and maintenance costs

Utilization

- Automatic river flow measurement system combined with water gauge
- Prevention of disasters such as flood

