About us

WATEC is the leading enterprise in Vietnam in providing comprehensive solutions for automatic hydrometeorological monitoring including equipment and software with more than 2500+ rain gauge stations, 100+ automatic water level measurement stations and flood monitoring stations nationwide

We look forward to sharing and cooperating to expand disaster monitoring and early warning systems in the community, especially countries in Southeast Asia.

Contact us

Water Resources Development and Consulting Company

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Other Products

Rainfall station

water Water level monitoring station

Wind Wind monitoring station



Water Level Monitoring Station





Sensor



SPECIFICATION								
Model	MD-10 (Tokyo Keiki) 5.8 GHz							
Operating frequency								
Microwave output power	Max 1µW							
Mesuring range	0-20m							
Instrument accuracy	+/- 10mm							
Power supply	Loop powered 10-16 VDC							
Output	RS485							
Local display	5 digit LCD display with 4 configuration buttons.							
Max. pressure	-0.1 to 1.0MPa (-14 to 145 psi)							
Ingress protection	IP65							
Vibration resistance	IEC 68-2-6/1G							

Datalogger



SPECIFICATION	
Model	VF-D1
Processor	ARM® CPU 32-bit Cortex®-M4 80 MHz
Input	2x Digital 0 Hz ÷ 1.0 Hz
Output	2x Digital 0÷5V, 0÷12V / RS485 / UART
Module SIM	EC200N-CN Quectel
External Memory	32GB SD Card
Data frequency	10min / 60min per data
Power supply	8 ÷ 25 VDC
Power consumption	72 mW
Working temperature	-20 ~ 70°C

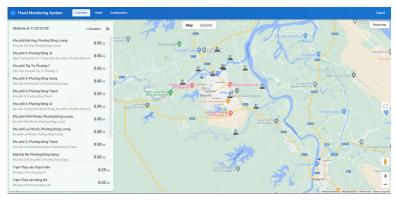
Features

- Efficient energy saving mode
- Mains power and Solar power supply
- Remote firmware update and datalogger configuration
- External SD card for data backup
- API intergration service

Web Application

*Web app UI will be customized by country

Overview



Station Data



tun do 🚽 Ngi	y hôm nay		Ten	Xenbi	e di mys e	vite	Tâ file Excel																Cao trinh	4
en da	Tinh/Thinh	00.10 07.02	00.20 07.02	00.30 07.92	00.40 07.02	00.50 07,02	01.00 07/02	01.10 07.02	01.20 07/02	01.30 07.92	01.40 07.92	01.50 07.02	02.00 07.02	02.10 07.02	02.29 07.02	02.30 07.02	02.40 07.02	62.50 67.92	63.00 67.92	63.10 67.92	63.20 63.92	63.30 67/62	63.40 63.92	
u phố Đại Áng, Phường Đôn ứng	Outing Tri	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	6.0	4.0	4.0	4.0	6.0	60	60	60	
u phố Tây Trị, Phương 1	Quing Tri	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	60	60	6.0	0.0	
a phổ 4, Phương Đông Gian	Quing Tr.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0	0.0	0.0	0.0	6.0	60	0.0	
u phổ 5, Phương Đông Than	h Quáng Trị	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0	6.0	6.0	6.0	6.0	60	60	60	60	
phố 4, Phương Đông Lê	Quiling Tri	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	60	60	0.0	
o Dai Dö, Phường Đông ng	Outing Tri	6.0	6.0	0.0	0.0	8.0	4.0	6.0	4.0	4.0	4.0	6.0	6.0	4.0	4.0	6.0	6.0	4.0	44	44	60	60	60	
r phó 2, Phuring 2	Outing Tri	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0		4.0	4.0	6.0	4.0	4.0		4.0	6.0	60	6.0	
r phá 5, Phương Đông Lê	Quing Tri	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	4.0	0.0	0.0	0.0	6.0	0.0	
u phố Vình Phước, Phường ng Lượng	Outing Tri	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0	6.0	60	60	60	60	
i phổ Lai Phước, Phường ng Lượng	Quing Tr.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0	4.0	4.0	4.0	6.0	60	0.0	
phó 3, Phương Đóng Than	- Quing Tri	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	4.0	6.0	6.0	6.0	6.0	6.0	6.0	