Other Products

Rainfall station

Water Water level monitoring station

Wind monitoring station

Contact us

Water Resources Development and Consulting Company

- 299 Huynh Ngoc Hue Street, Hoa Khe Ward, Thanh Khe District,
 Da Nang City
- (+84) 2363 711 364
- 🖌 tainguyennuoc@watec.vn
- www.watec.vn





WATEC

Flood Monitoring Station

Urban version (Mesuring range: 0 ÷ 1.5m)



Sensor



SPECIFICATION								
Model	VF-S1							
DC Power supply	DC 10~30V							
Resolution	1 cm							
Output method	RS485 (Mobus-RTU)							
Maximum power consumption of the host	0.8 W							
Maximum power consumption of single water gauge	0.05 W							
Mesuring range	0 ÷ 1.5 m							
Material	Stainless steel							
Sensor type	Contact							

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
Communication type	3G/4G
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

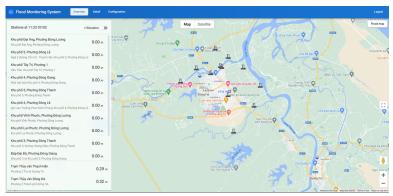
- Efficient energy saving mode
- Mains power and Solar power supply
- Remote firmware update and datalogger configuration
- External SD card for data backup
- API intergration service

Web Application

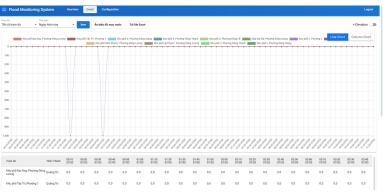
www.watecglobal.com

*Web app UI will be customized by country

Overview



Station Data



😰 Hệ thống Giám sát Ngặp lụt Thành Phố Đông Hà 🌐 Tống t							gewin Thép báo Bi-Trym cérh béo																	
i trạm do 🛛 👻	Thời gian Ngày hôm nay		Xees	Xem bié	ie dô mực r	wite	Tái file Excel																+ Cao trinh	0
em do	Tinh/ Thành	00:10 07/02	00:20 07/02	00:30 07/02	00:40 07/02	00:50 07/02	01:00 07/02	01:10 07/02	01:20 07/02	01:30 07/02	01:40 07/02	01:50 07/02	02:00 07/02	02:10 07/02	02:20 07/02	02:30 07/02	02:40 07/02	02:50 07/02	03:00 07/02	03:10 07/02	03:20 07/02	03:30 07/02	03:40 07/02	6
ru phố Đại Áng, Phường rong	9 Dông Quảng 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
nu phố Tây Trị, Phường	1 Quảng 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
u phố 4, Phường Đông	Giang Quảng 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
u phố 5, Phường Đông	Thanh Quảng 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
u phố 4, Phường Đông	Lê Quảng 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
(p Dai 64, Phường Đản ang	9 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
u phố 2, Phường 2	Quing Trj	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	0.0	0.0	0.0	
u phố 5, Phường Đông	Lê Quống 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
nu phố Vinh Phước, Phi ông Lương	Jong Quang 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	0.0	0.0	0.0	0.0	0.0	
u phố Lai Phước, Phườ ng Lượng	Ong Quảng 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
u phố 3, Phường Đông	Thanh Quảng 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
u phố 3, Phường Đông	Giang 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	