



WTW MIQ-TC 2020 3G IQ Sensor Net Systems Instructions

[Home](#) » [WTW](#) » WTW MIQ-TC 2020 3G IQ Sensor Net Systems Instructions 

WTW MIQ-TC 2020 3G IQ Sensor Net Systems Instructions



Contents

- [1 Fields of Application and Product Overview](#)
- [2 Documents / Resources](#)
 - [2.1 References](#)

Fields of Application and Product Overview

IQ Sensor Net – the system for wastewater treatment plants and more applications

The digital and modular IQ Sensor Net provides many unique advantages. Since 2001 our customers have enjoyed making the most out of the IQ Sensor Net modular design. It enables you to easily expand the network with new members. This provides great flexibility and peace of mind that you are completely safe for all wastewater monitoring requirements in the future.



- Integrated overvoltage protection of all components (sensors, modules, cables)
- Reduce cost of installation with universal sensor connection and 2 wired cables rather than multiple power and output cables
- Intuitive design to operate and expand

At the beginning of your planning, make your decision between 3 systems:


Connectable sensors	20	20	4	2	1
Displayable parameters	20	20	20	20	1
USB interface	✓	✓	✓	✓	✓
Ethernet interface	✓	✓	✓	✓	
System access via IQ WEB CONNECT	✓	✓	✓	✓	
Field bus connection	✓	✓	✓	✓	
Data memory	✓	✓	✓	✓	✓
IQ sensors with universal sensor connection	✓	✓	✓	✓	✓
MIQ modules	✓	✓	✓	✓	
DIQ modules			✓	✓	✓
Wireless communication	✓	✓	✓	✓	
Redundant controller	✓	✓			
Max. number of displays	3	3	1	1	1
Cable length	3 km	3 km	250 m	250 m	250 m
Oxygen	●	●	●	●	●
pH/ORP	●	●	●	●	●
Conductivity	●	●	●	●	●
Turbidity	●	●	●	●	●
Suspended solids	●	●	●	●	●
Nitrogen	●	●	●	●	
Carbon	●	●	●	●	
SAC/UVT	●	●	●	●	
Phosphate	●	●	●	●	
Sludge level	●	●	●	●	●

Xylem Analytics Germany Sales GmbH & Co. KG, WTW · Am Achalaich 11 · 82362 Weilheim · Germany
Phone: +49 8811830 · **Fax:** +49 881183-420 · Info.WTW@xylem.com · www.xylemanalytics.com

PROCESS INSTRUMENTATION (ONLINE) > Parameter > IQ Sensor Net > Fields of Application and Product Overview.



Documents / Resources



[WTW MIQ-TC 2020 3G IQ Sensor Net Systems](#) [pdf] Instructions
MIQ-TC 2020 3G IQ Sensor Net Systems, MIQ-TC 2020 3G, IQ Sensor Net Systems, Sensor Net Systems, Net Systems

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.