

Digital Indicator with Alarms

UM33A/S006

Modbus RTU Master/Data Monitor Function

NEW

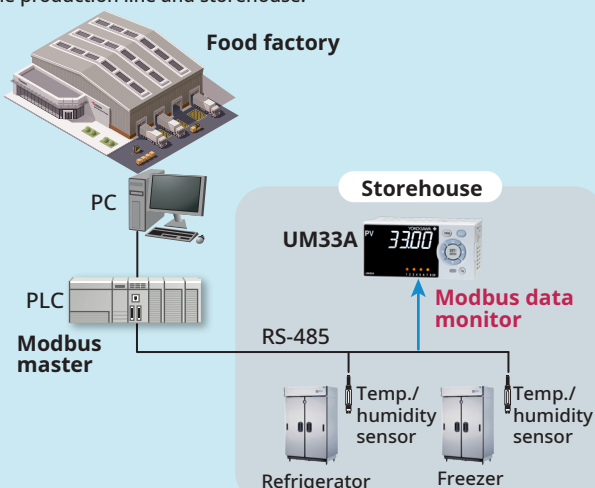
UTAdvanced

Monitor the data you want
Add instruments easily



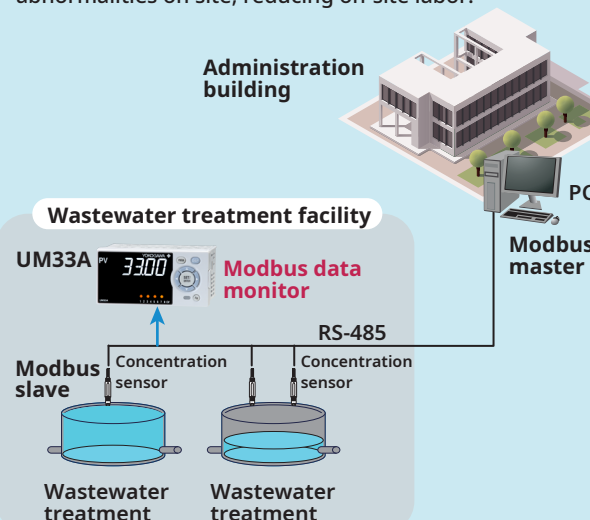
Monitor freezing and cooling temperature and humidity

Check site conditions while monitoring temperature and humidity of the production line and storehouse.



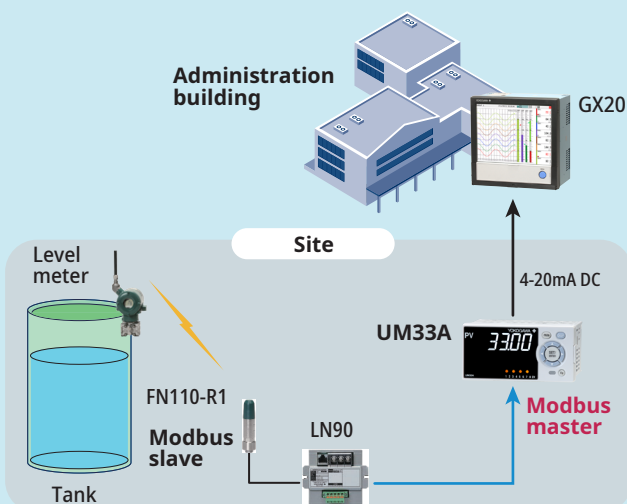
Monitor wastewater treatment

Monitor concentrations of wastewater and easily detect abnormalities on site, reducing on-site labor.



On-site and remote monitoring of tank levels

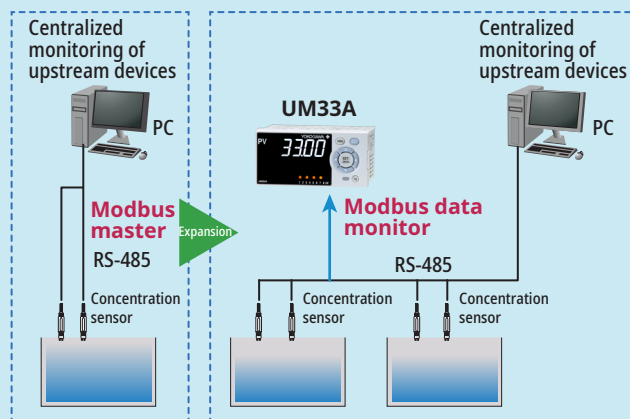
Achieve remote monitoring of conditions inside multiple tanks, while lowering on-site monitoring costs.



Supports facilities expansion

Use it for site monitoring as you expand your facilities.

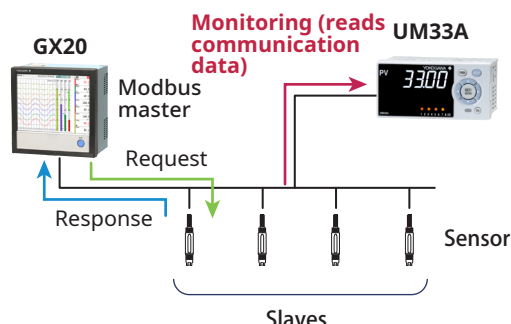
- When expanding facilities, install the UM33A on site for data monitoring
- Monitor items under test on site without affecting upstream systems



Functions and characteristics

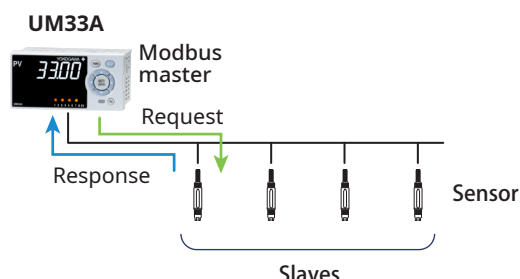
Modbus/RTU data monitoring function

Monitor communications between master and slaves on the same line.



Modbus/RTU master function

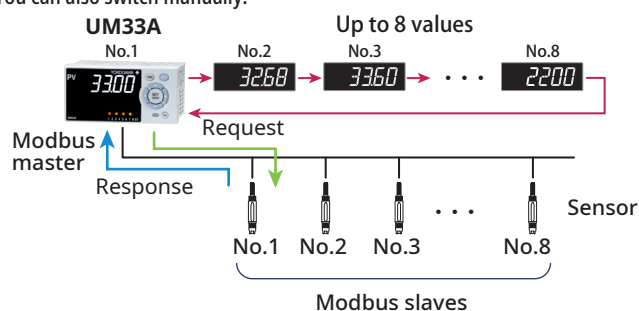
Read out status of Modbus slave sensors and devices on the same line.



Automatic displayed data switching function

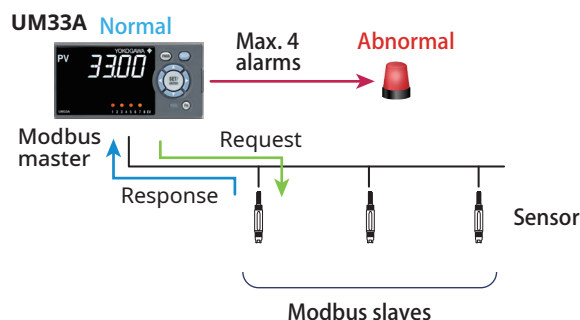
The UM33A display can automatically switch between monitored data values.

You can also switch manually.



Data abnormality detection function

Monitor the status of data acquired with the master and data monitoring functions, and detect abnormalities.



Model and suffix codes

Digital Indicator with Alarms

UM33A-010-1■/□/S006

■: Suffix code 0 (white case) or 1 (black case)

□: Optional suffix codes

/LP(24 V DC loop power supply), /DC(Power supply 24 V AC/DC), /CT(Coating), /CV(Terminal cover)
/S006: RS485 communication (max. 38.4 kbps, 2-wire/4-wire), Modbus RTU master/monitor function)

NOTE: RS485 protocol communication (PC link, ladder, Modbus (RTU/ASCII slave)) not supported.

Certifications: CSA, UL, CE, RCM, KC marking

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