

MLSS-720 integrated sludge concentration sensor

This product is integrated optics sludge concentration transmitter, protection class IP68, can be directly into installation, high precision, suitable for all occasions sludge concentration to be measured, such as waste water treatment, sewage treatment and other industries.

Model	MLSS-720
Measuring range	0.01~15g/L
Resolution	0.01g/L
Accuracy	<10g/L: ±1%F.S. >10g/L: ±5%F.S.
Temperature	-10~40°C
Pressure	<0.1MPa
Power supply	7~16VDC ±10%
Output signal	Rs485(Modbus/RTU)
Installation	Input type



ISA-Amol (ammonium ion NH4 +) integrated ammonia sensor

This product is an integrated ammonia transmitter, protection class IP68, can be installed directly into the formula, suitable for all occasions need to measure ammonia, such as water treatment, aquaculture and other industries.

Model	ISA-Ammol
Measuring range	NH4-N: 0~1000mg/L pH: 0~14 Tem: 0~50°C
Resolution	NH4-N: 0.1mg/L pH: 0.01PH Tem: 0.1°C
Accuracy	±3%F.S.
Temperature	0~50°C
Pressure	<0.1MPa
Power supply	(9~30)VDC
Output signal	Rs485(Modbus/RTU)
Installation	Input type



NitraVis 701IQ integrated nitrate / nitrite sensor

This product is an integrated optical nitrate / nitrite nitrogen analyzer, using ultraviolet absorption measurement principle, protection class IP68, can be installed directly into the formula, suitable for all occasions need to measure the nitrate, such as water treatment, aquaculture and other industries.

Model	NitraVis 701IQ	NitraLyt 700IQ
Measuring range	NO2-N(0.01~75.00)mg/L NO3-N(0.1~150.0)mg/L	NO3-N(1~1000)mg/L
Resolution	NO2-N: 0.01mg/L NO3-N:0.1mg/L	NO3-N:1mg/L
Accuracy	±3%F.S.	±5%F.S.



Temperature	0~40℃
Pressure	<0.1MPa
Power supply	24VDC or 220VAC ±10%
Output signal	Rs485(Modbus/RTU)
Installation	Input type

CarboVis®700/1IQ integrated COD TOC SAC sensor

The product is integrated optical COD transmitter, ultraviolet absorption measurement principle, protection class IP68, can be installed directly into the formula, suitable for all occasions COD need to measure, such as water treatment, environmental monitoring and other industries.

Model	CarboVis®700/1IQ
Measuring range	COD: 0.5~4000.0mg/L TOC: 5~2500.0mg/L SAC: 0.5~3000.0L/m
Resolution	COD: 0.1mg/L TOC: 0.1mg/L SAC: 0.1L/m
Accuracy	±3%F.S.
Temperature	0~40℃
Pressure	<0.1MPa
Power supply	24VDC or 220VAC ±10%
Output signal	Rs485(Modbus/RTU)
Installation	Input type



CHLOROPHYLL-200 integrated chlorophyll A sensor

This product is an integrated optical chlorophyll A transmitter, using ultraviolet absorption measurement principle, protection class IP68, can be installed directly into the formula, suitable for all occasions need to measure chlorophyll A, such as marine environmental monitoring and other industries.

Model	CHLOROPHYLL-200
Measuring range	0~500ug/L
Resolution	0.1ug/L
Accuracy	±5%F.S.
Temperature	0~40℃
Pressure	<0.1MPa
Power supply	7~16VDC ±10%
Output signal	Rs485(Modbus/RTU)
Installation	SS316L
Installation	Input type

