

## Ultrasonic Level Meter

# Ultrasonic Level Meter



### & DESCRIPTION

Application field: Water and sewage treatment pump house, collecting well, biochemical reaction tank, sedimentation tank, electric power, mine mortar pool, coal slurry tank, water treatment, etc.

### & FEATURES

1. Has a strong anti-interference. Upper and lower limits can be set to adjust the output node and online, and with on-site display, select the analog, digital and RS485 output for easy interface with related facilities.
2. Case is quite compact and rugged, with excellent chemical resistance, for inorganic compounds, regardless of acid, alkali, salt solutions, in addition to strong oxidizing materials, almost all of its non-destructive effect on almost all solvents at room temperature are insoluble, general dioxane, hydrocarbons, alcohols, phenols, aldehydes, ketones and other media can be used.
3. Light weight, no scaling, do not pollute the media.
4. Non-toxic. Can be used in medicine, food industry equipment installation, maintenance is very easy.



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### & FEATURES

Name	Specification code	Explanation
Model	AT-xxx	
Type	1	Integrated type
	2	Split type
Power supply	S	Special type 12VDC
	DC	4 wire 24VDC
	AC	4 wire 220VAC
	TC	2 wire 24VDC
	TCIA	2 wire 24VDC explosion proof
	DCIA	4 wire 24VDC explosion proof
Sensor installation size	A	Thread G1 1/2 (Range < 5m)
	B	Thread G2A (Range < 10m)
	C	Thread M78*2mm (Range < 15m)
	D	Thread G3 (Range < 30m)
	E	Thread M108*2mm (Range < 50m)
	T	Special type
Output	1	With 4-20mA output
Communication	0	Without
	1	RS232
	2	RS485
Probe material	A	ABS
	P	PTFE
Relay(alarm)	W	With
	O	without
Measure range	05	0-5m
	10	0-10m
	15	0-15m
	20	0-20m
	30	0-30m
	40	0-40m
	50	0-50m
Protection grade	I	IP65
	S	Display part:IP65 Sensors:IP68