

UT661 Series Pipeline Blockage Detector

The UT661 series pipeline blockage detector can quickly locate blockages clogging inside pipelines. It is able to detect pipes from a maximum distance of 50cm, the signal wire can be inserted into pipelines up to 25/35m for UT661C/D respectively. UT661 is easily operable, and be used to detect steel, iron, and pvc pipes. Applications include food, cement, chemical, construction maintenance and other industries.



Models	UT661C	UT661D
Transmitter	Yes	Yes
Signal wire	25m	35m
Receiver	Yes	Yes
Maximum detection distance (depth)	50cm	50cm
Transmitter current	shutdown current: <2uA, working current :230~310mA	
Receiver current	shutdown current: <2uA, standby current: <40mA Maximum working current: 150~450mA (Distance1cm)	
Charging current	450~550mA	
Test the output sound at a distance of 1cm	>93dB	
Test the output sound at a distance of 0.5m	>75dB	
Battery duration	10 hours	
Working temperature and humidity	-20°C~60°C 10~80%RH	
Measurable pipe material	Plastic tube, hardware tube	
Buzzing prompt	Yes	
Flash prompt	Yes	
Low battery indication	Yes	
Waterproof grade	Probe waterproof IP67	