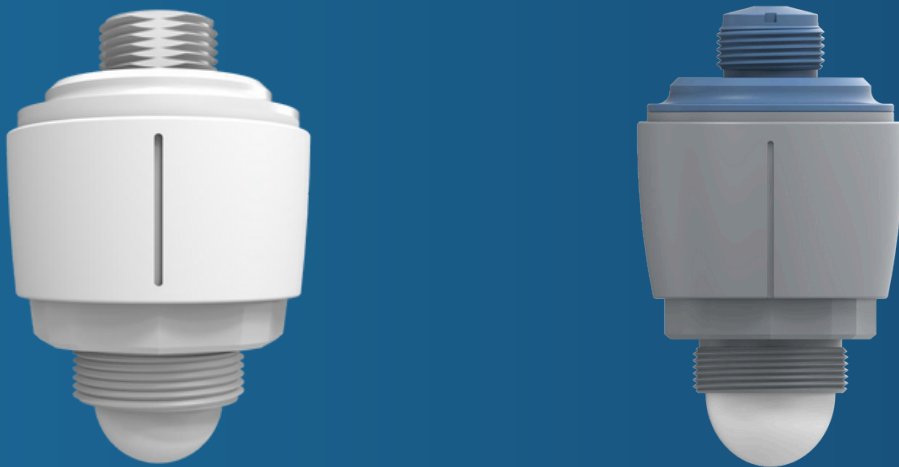
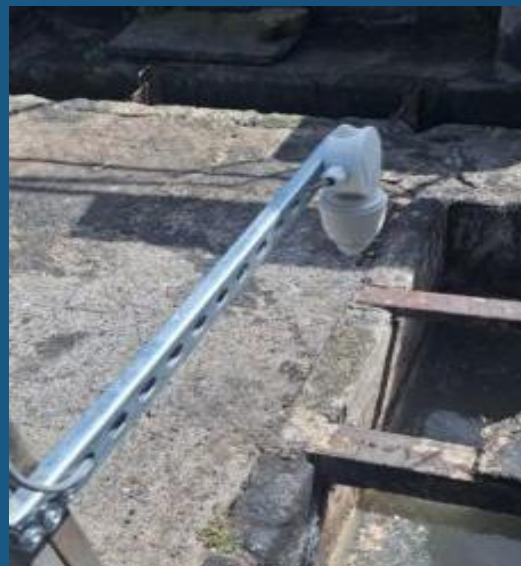


SK-R800E 80GHz Radar Level Transmitter OEM / ODM



The SK-R800E is the ideal sensor for non-contact level measurement in simple applications. Weight only 500g. It is particularly suitable for open channel application: water/wastewater field, rain basins, flume, dam level monitoring.

- *High frequency: 80GHz, more focus
- *Accuracy: ± 2 mm(liquid)
- *Measuring range: up to 30m
- *Small emitting angle: $\pm 3.5^\circ$
- *Thread: G1.5, customized flange

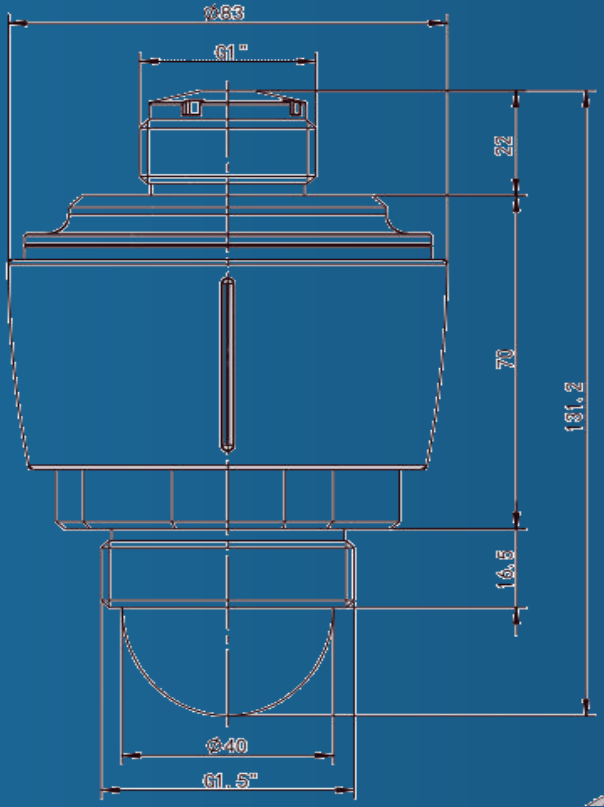




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Dimension



Mobile App: RadarMe

SKE

RadarMe

Home page

JDY-19

Material level(m)	0.000
Distance(m)	0.000
Current(mA)	0.000
Percentage(%)	00.00
Running state	0

Update time 2024/12/23 15:56:45

Home page Curve Set up

GET IT ON Google play

Available on the App Store

Specification

Model	SK-R800E
Product Type	FMCW Radar Level Transmitter *
Application	Open channel water measurement * Standard liquid measurement
Frequency	77Ghz-81Ghz
Measurement Range	Liquid: 10M 20M 30M
Accuracy Beam	±2mm
Angle Material	±3.5°
Process Connection	PP (polypropylene)
Process	G1.5 Thread and flange (customized)
Temperature	-20°C to 60°C
Process Pressure	Normal atmospheric pressure
Signal output	4-20mA / RS485/ Bluetooth
Power	Two-wire DC 24V (22V~30V)
Protection	IP67
Weight	83mm*128mm, weight 500g



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SK-R800E Model Selection

SK-R800E 80GHz Radar Level Transmitter (PP housing, no display)

Code	MediumType							
W	Water/Liquid							
	Code	Measuring Range(m)						
	0.2~50	10	20	30				
	Code	Connection						
	G	G Thread						
	F	Flange						
		Code	Temperature					
		N	-20-60°C					
		Code	Electronics					
		T M	4-20mA					
			Modbus					
		B	Bluetooth wireless					
		Code	Protection					
		P	IP67					
		Code	Cable Length					
		1-10	12510					
SK-R800E	W	10	G	N	TMB	P	1	

Contact Us:

For further advice and assistance, please contact HydroTerra.

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