

## MSDR-SRT



### Product Superiority

- Support Secondary Development
- High Precision Algorithm for Automatic Temperature Compensation
- Compact and easy to install
- The measurement application of the instrument can be expanded through the mobile APP to analyze the data
- Multi-industry Applications

### Application Field

SRT secondary development module, has a wide range of applications, food, fruits and vegetables, beverages, medical, chemical, automotive, etc., quickly measure the concentration of a variety of liquids.

### Product Parameter

Measure Range	Brix 0.0 ~ 90.0%	Resolution Ratio	Brix 0.1%
	RI 1.3330~1.5177		RI 0.0001
	Temperature 0.0~ 80.0°C		Temperature 0.1°C
Measurement Accuracy	Brix ±0.3%	Environment Temperature	0.0~ 60.0°C
	RI ±0.0003	Sample Volume	Submerged Measurement
	Temperature ±0.5°C	Prism Material	Optical Glass/Sapphire
Measuring Time	Measure once in 1 seconds default	Protection Grade	Measuring Part IP67
Installation	Custom setup		
Output	Digital Output: RS485		
	Other output options can be customized.		
Input	DC 24V±10% The current<100mA		