

# Multi-Sensor

It can be used with your THINKY Mixer

- Material temperature can be measured in real time
- Rotational speed can be measured in real time
- Bluetooth connectivity for data logging via PC



The picture taken with ARV-310P



## ■ Specification (Multi-Sensor)

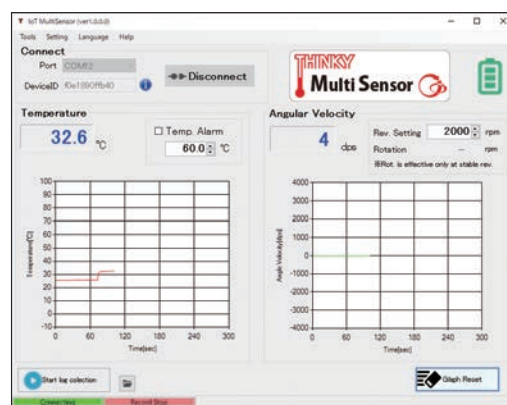
Model		MS-150ML	MS-300ML	MS-550ML
Container		150 ml HDPE container	300 ml HDPE standard container	550 ml, 650 ml HDPE container
Temperature	Sensor Type	Non contact infrared thermometer		
	Measuring range	+0.0 °C ~ +79.9 °C		
	Resolution (Minimum)	0.1 °C		
Rotation	Sensor Type	angular velocity measuring method		
	Measuring range	200~2000 rpm ※Not compatible with defoaming mode (Lower speed rotation)		
	Resolution (Minimum)	1rpm		
Power Supply		Multi sensor : Coin cell (Lithium Battery CR2450) Bluetooth receiver : USB		
Battery life		100 hour		
Unit Dimensions		The height of standard 300 ml container + 27 mm		
Weight		Approx. 100 g (Including 150 ml container)	Approx. 135 g (Including 300 ml standard container)	Approx. 155 g (Including 550 ml container)

\* Product specifications are subject to change without prior notice.

\* The accuracy of sensor may decreased depending on operating environment.

## ■ Specification (Software)

OS	Windows7, 8, 10(32 bit, 64 bit)
Display Items	Temperature, deg/s, Rotational speed in RPM, Remaining battery power
Log Data	Can be exported to CSV file



Display image

## ■ Supported Models

ARE-250CE / ARE-310 / ARE-500 / ARE-500CE / ARE-501 / ARV-310 / ARV-310CE / ARV-310P / ARV-310PCE / ARV-310LED / ARV-310LEDCE

\* Multi-Sensor for SR-500 and ARV-930TWIN models are currently under development.

\* The sensor for models ARV-5000, ARV-3000TWIN and ARV-10KTWIN requires modification.

Product appearance/specifications may change without notice.

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