







## | Optional Transducers |

Please choose the suitable transducer, according to different liquid pipe condition and installation method, (Please refer to the measuring diagram P3).

Types	Picture	Model	Measurement range	Temperature	Dimension
Clamp on		TS-2 (Small)	DN25 ... 100	-30 ... +90°C	45x25x32 mm
		TM-1 (Medium)	DN50 ... 700		64x39x44 mm
		TL-1 (Large)	DN300 ... 6000		97x54x53 mm
High temp clamp on		TS-2-HT (Small)	DN25 ... 100	-30 ... +160°C	45x25x32 mm
		TM-1-HT (Medium)	DN50 ... 700		64x39x44 mm
		TL-1-HT (Large)	DN300 ... 6000		97x54x53 mm

## | Optional Temperature Transducer |

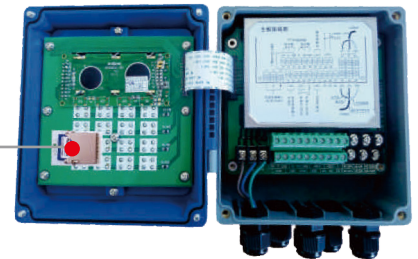
Connect the temperature transducer can finish the heat / energy measurement

Picture	Specification	Model	Measurement range	Temperature	Cut of water	Accuracy
	Pt100 Patch Type Surface Thermometer	PT.3M	< DN50	-40 ... +160°C	No	100°C ±0.8°C Exact match temperature difference ≤ 0.1°C

## | Optional SD card memory |

Convenience for long-term and large data storage. Available to do the data processing like tabulation, statistical, data analysis, printing reports and production flow curve by using data analysis software.

SD card optional



## | Additional Option Test Report |

For more detailed information please contact us.

### ■ ILAC / TAF

YUDEN-TECH CO.,LTD. Calibration Laboratory - ( ILAC / TAF ) Test report.

(TAF accreditation:3032, complying with ISO / IEC 17025 ) TAF has mutual recognition arrangement with ILAC MRA

Project	Measurand level or range
Flow transmitter	Water flow rate : 2.54 m <sup>3</sup> /h ...30 m <sup>3</sup> /h (42.3 L/min ... 500.0 L/min)
	Water flow velocity : 0.2 m/s ... 3 m/s

### ■ ISO 9001

Project	Measurand level or range
Flow	Water flow velocity : 0.0 m/s ... 5 m/s
	Water flow rate : ≤ 580 L/min