1. Specifications

Model	NH005/010/020/05M/10M				
Display	Accumulated flow volume Accumulated trip flow volume Instantaneous flow-rate * Each is displayed by switchover				
Number of digits to be displayed (Display unit)	Model of NH	Sensor to be connected	Accumulated flow volume display (L)	Accumulated trip flow volume display (L)	Instantaneous flow rate display (L/min)
	NH005	ND05	000000.00	0000.00	0.00
	NH010	ND10	0000000.0	00000.0	0.0
	NH020	ND20	0000000.0	00000.0	0.0
	NH05M	OF05	00000.000	000.000	0.000
	NH10M	OF10	000000.00	0000.00	0.00
	Instantaneous flow-rate hold function, low battery voltage indication function, and accumulated flow volume reset function are provided, in addition to displays of accumulated flow volume, accumulated trip flow volume, and instantaneous flow-rate.				
Pulse input	Open collector (Corresponding to 4-wire flow sensors of ND and OF-Z models)				
Sensor power supply	3VDC				
Output	NPN Open drain unit pulse Pulse width 5ms or more Maximum load: 30VDC, 10mADC Pulse unit NH005: 10mL/P NH05M: 10mL/P NH010: 1L/P NH10M: 10mL/P NH020: 1L/P				
Instantaneous flow-rate update interval	2 sec (default) Selectable from 0.5, 1, 2, 3, 4, and 5 sec				
Manual selection	Accumulated flow volume, accumulated trip flow volume, Instantaneous flow-rate (Instantaneous flow-rate hold)				
Power supply	Lithium battery (Battery life: Approximately 10 years, battery not replaceable)				
Installation method	Embedded in panel				
Working ambient temperature/humidity range	0 to +60ºC 40 to 90%RH (No dew condensation)				
Maximum communication distance	30m				
Recommended cable	Shield cable (CVV-S) with nominal cross section 0.5mm^2 or more, 4-core * Cable is not supplied.				
Weight	Approximately 210g				
Others	CE Marking product (RoHS directive compliant)				

2. Precautions for handling

Before handling the product, be sure to read the handling manual carefully. And, use the product correctly.

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