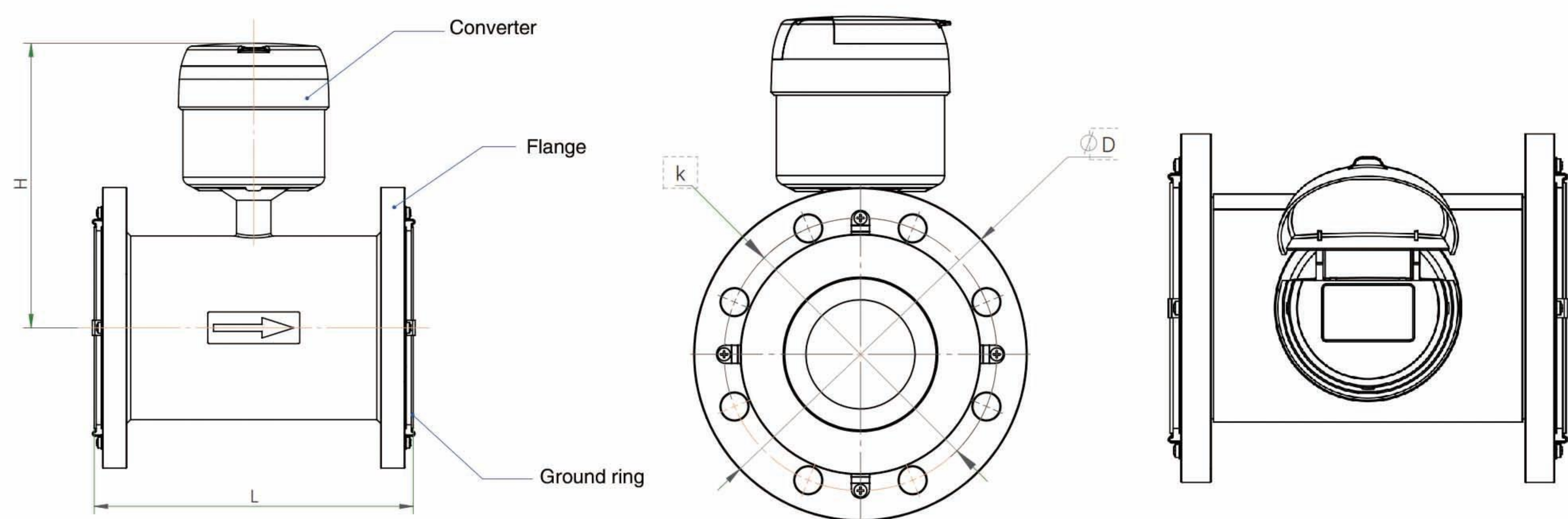




Features:

- Flow measurement for conductive water.
- With stainless steel (SUS304) body.
- Built-in 3.6V lithium battery, the battery can work for 8 years continuously.
- DN40–200 pipes are available.
- IP68 design, longtime under water working.
- The turndown ratio (Q3:Q1) as R160, R250 and R400 for your optional.
- Can measure and storage both forward flow and backflow.
- No moving parts, excellent long-term stability and reliability.
- RS485 Modbus, NB-IoT, LoRaWAN, GPRS outputs for your optional.

Dimension:



Technical Parameter:

02

Pipe Size	Overall Size (unit:mm)			Performance		Flow Range (m³/h)	
	L	D	H	Q3:Q1	Q3 (m³/h)	Error (± 5%)	Error (± 2%)
40mm	200	150	195	R400	25	0.064 ~ 0.1	0.1 ~ 31.25
50mm	200	165	200	R400	40	0.1 ~ 0.16	0.16 ~ 50
65mm	200	185	205	R400	64	0.16 ~ 0.25	0.25 ~ 80
80mm	200	200	210	R400	100	0.25 ~ 0.4	0.4 ~ 125
100mm	250	220	220	R400	160	0.4 ~ 0.64	0.64 ~ 200
125mm	250	250	230	R250	250	1 ~ 1.6	1.6 ~ 312.5
150mm	300	285	250	R250	400	1.6 ~ 2.56	2.56 ~ 500
200mm	350	340	275	R160	640	4 ~ 6.4	6.4 ~ 800

Application:

