










Droople iLink LoRa		EU	US	AS
	Radio Protocol	LoRaWAN EU 868 MHz	LoRaWAN US 915 MHz	LoRaWAN AS 923 MHz
	Data frequency	5 min (Basic) 1min (Premium)	5 min (Basic) 1min (Premium)	5 min (Basic) 1min (Premium)
	Lithium Battery Capacity & Lifetime	2600mAh up to 10 years	2600mAh up to 10 years	2600mAh up to 10 years
	Size	H 85 x L 55 x W 30 mm	H 3.4in x L 2.2in x W 1.2in	H 85 x L 55 x W 30 mm
	Pollution Degree	2	2	2
	Certificates	CE/FCC/IC/TELEC	CE/FCC/IC/TELEC	CE/FCC/IC/TELEC
Droople iLink NB-IoT				
	Radio Protocol	NB-IoT Global	NB-IoT Global	NB-IoT Global
	Data frequency	5 min (Basic) 1min (Premium)	5 min (Basic) 1min (Premium)	5 min (Basic) 1min (Premium)
	Input Power Supply	100-240V AC, 50/60Hz, 1.0A	100-240V AC, 50/60Hz, 1.0A	100-240V AC, 50/60Hz, 1.0A
	Power Requirements	12V DC, 200mA	12V DC, 200mA	12V DC, 200mA
	Size	H 200 x L 60 x W 37mm	H 7.9in x L 2.4in x W 1.5in	H 200 x L 60 x W 37mm
	Pollution Degree	2	2	2
	Certificates	CE/FCC/IC/PSE/UKCA	CE/FCC/IC/PSE/UKCA	CE/FCC/IC/PSE/UKCA
Flow & Temperature Sensor				
	Flow rate Working*	½": 0.5 – 20, ¾": 2 – 30, 1": 3 – 45 l/min	½": 0.1 – 4.4, ¾": 0.5 – 6.6, 1": 0.7 – 9.9 gal/min	½": 0.5 – 20, ¾": 2 – 30, 1": 3 – 45 l/min
	Temperature	4 – 65°C	39 – 150°F	4 – 65°C
	Pipe connection	Male - Male BSP	Male - Male NPT	Male - Male BSP
Flow, Temp., & Conductivity Sensor				
	Flow rate Working	¼": 0.1 – 8, ¾": 0.5 – 15.3, ½": 0.5 – 27, 3/8": 0.5 – 15.3 l/min	¼": 0 – 2.1, ¾": 0.1 – 4, ½": 0.1 – 7.2, 3/8": 0.1 – 4 gal/min	¼": 0.1 – 8, ¾": 0.5 – 15.3, ½": 0.5 – 27, 3/8": 0.5 – 15.3 l/min
	Temperature	0 – 70°C	32 – 160°F	0 – 70°C
	Conductivity range	0 – 1k µS/cm with +/- 3% err. Res: 0.1 µS/cm up to 50 µS/cm	0 – 1k µS/cm with +/- 3% err. Res: 0.1 µS/cm up to 50 µS/cm	0 – 1k µS/cm with +/- 3% err. Res: 0.1 µS/cm up to 50 µS/cm
	Pipe connection	¼" & ½": Male - Male BSP	¼" & ½": Male - Male NPT	¼" & ½": Male - Male BSP
		¾" & 3/8": Male - Female BSP	¾" & 3/8": Male - Female NPT	¾" & 3/8": Male - Female BSP
Water Pressure Sensor				
	Pressure range	¼": 0 – 10 bar	¼": 0 – 1450 psi	¼": 0 – 10 bar
	Working temperature	0 – 70°C	32 – 160°F	0 – 70°C
	Pipe connection	Male BSP	Male NPT	Male BSP
CO2 Pressure Pressure				
	Pressure range	¼": 0 – 100 bar	¼": 0 – 1450 psi	¼": 0 – 100 bar
	Working temperature	0 – 70°C	32 – 160°F	0 – 70°C
	Pipe connection	Male BSP	Male NPT	Male BSP
CO2 Pressure Regulator				
	Process pressure	Up to 7 bar	Up to 7 bar	Up to 7 bar
	Output connection	½": Female BSP	½": Female BSP	½": Female BSP
Pico Next LoRaWAN 4G Gateway				
	Frequency band	EU 868 MHz LTE Cat 4 LoRa	US 915 MHz LTE Cat 4 LoRa	AS 923 MHz LTE Cat 4 LoRa
	4G Antenna	4G-antenna	4G-antenna	4G-antenna
	type Power	12VDC power plug	12VDC power plug	12VDC power plug
	supply Size	H 35 x L 136 x W 120 mm	H 1.4in x L 5.4in x W 4.7in	H 35 x L 136 x W 120 mm
	Certificates	CE	FCC/IC	FCC/IC
Mini hub Wi-Fi Gateway				
	Frequency Band	EU 868 MHz 802.11 b/g/n	US 915 MHz 802.11 b/g/n	AS 923 MHz 802.11 b/g/n
	Wi-Fi Antenna	Built-in LoRa and Wi-Fi-antenna	Built-in LoRa and Wi-Fi-antenna	Built-in LoRa and Wi-Fi-antenna
	type Power	Wall plug type / USB-C port	Wall plug type / USB-C port	Wall plug type / USB-C port
	Supply Size	H 3.1in x L 3.1in x W 1.6in	H 3.1in x L 3.1in x W 1.6in	H 3.1in x L 3.1in x W 1.6in
	Certificates	CE	FCC/IC	FCC/IC

* larger flow sensors are available up to 600DN, please contact your sales contact for more information.

>User manuals, fittings and troubleshooting can be found on the [Droople Support Page](#) on your application. Installation costs excluded.

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