

Model	Transmission mode	Battery Life	Internal Temperature & Humidity sensor	Internal Light sensor	Supports External Probes*	Waterproof & Dustproof	GNSS
GS1-A	WiFi	4-6 months(WiFi only)	✓	/	/	IP65	/
GS1-AL4G1RS	WiFi / 4G	4-6 months(WiFi only) 3-6 weeks(sync via SIM)	✓	✓	✓	IP65	/
GNSS GS1-PL4G1RS	WiFi / 4G	1-2 weeks(GNSS)	✓	✓	✓	IP65	✓
GS1-AETH1RS	WiFi / RJ45 Ethernet cable	3-5 days	✓	✓	✓	/	/

*The GS1 series of devices only support RS485 interface probes, such as: TH30S-B probe, Soil temperature and moisture sensor, PT-100 temperature probe, wind speed sensor, CO2 probe, etc.