









Product	Com	parison
1 IOGGC	\mathbf{O}	Palloll

Laser

Radar 10

Radar 40

Technology	Laser Technology	Radar Technology	Radar Technology
Materials	Solid materials. Not recommended for powders	All types of liquids and solids, including powders	All types of solids, including powders
Application	Animal feed Polymers Biomass	Aggregates Water Fuels Additives	Animal production silos Aggregates Cements Carbonates
Communication	Radiofrequency Sigfox (RC1) or LoRa®	Radiofrequency Sigfox (RC1) or LoRa® or Master GW	Requires Master GW accessory to ensure communication
Dimensions	355 x 120 mm.	260 x 120 mm.	345 x 120 mm.
Measurement range	Up to 40 m	Up to 10 m	Up to 40 m
Power supply	Battery: Reading every 2 hours: Up to 6 years. Continuous: Connect to power supply	Battery: Reading every 2 hours: Up to 4 years. Continuous: Connect to power supply	Battery: Reading every 2 hours: Up to 2 years. Continuous: Connect to power supply