

Telemetry

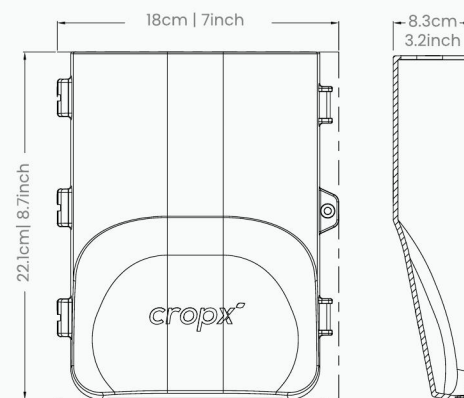
Technical Datasheet – Telemetry 2 (TD2)



PRODUCT SPECIFICATIONS

External interface	SDI-12 - 2 inputs Pulse counter - 2 inputs Current loop - 1 input
Power supply	4.2 V 10 Ah rechargeable Li-ion
Operating voltage	3.6 V nominal
Operating temperature	-20 °C to 60 °C -4°F to 140 °F
Storage temperature	-10 °C to 50 °C 14 °F to 122 °F
Antenna type	N-Type, 700-2700 MHz
Certifications	CE, FCC, RoHS

PHYSICAL DIMENSIONS



Weight: 1.25 kg | 2.75 lbs

INTERFACE & MANAGEMENT

Communication	Cellular: 2G/3G/4G (CAT-1 or CAT-M1) Bluetooth Low Energy (BLE)
Data collection	Sensor measurements every 30 min Cloud transmission is every 4 hrs (both configurable)
Data interface	CropX Website or App (iOS, Android)