

Evato

Technical Datasheet – Evato 1 (ET1)



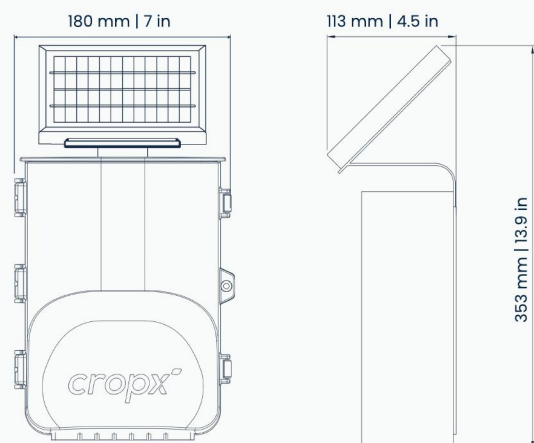
PRODUCT SPECIFICATIONS

External interface	SDI-12 - 2 inputs Pulse counter - 2 inputs Current loop - 1 input Thermocouple - 1 input
Power supply	4.2 V 10 Ah rechargeable Li-ion 12 Volt 2 Watt solar panel
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

SKU LIST

TD2E Telemetry C1 Telit Next	CX-AS1GET-E-N
TD2E Telemetry CM Telit Next	CX-AS1GET-B-N
TD2E Telemetry C1 Hologram	CX-AS1GET-E-H
TD2E Telemetry C1 Telit	CX-AS1GET-E-T
TD2E Telemetry CM Hologram	CX-AS1GET-B-H
TD2E Telemetry CM Verizon	CX-AS1GET-B-Z
ET Accessory Kit Short	CPX-ETKV2-00
ET Accessory Kit Long	CPX-ETKV2-20
ET Accessory Kit Ground Short w/PS	CPX-ETKV2-10
ET Accessory Kit Ground Long w/PS	PX-ETKV2-30

PHYSICAL DIMENSIONS



Weight 2.2 kg | 4.85 lbs

Length 82 cm | 32.3 inch
Diameter 15 cm | 5.9 inch
Weight 0.64 kg | 1.4 lbs



INTERFACE & MANAGEMENT

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