

## iMETOS IMT280

Estación metereológica compacta, incluye pluviómetro y todos los sensores requeridos para el cálculo de evapotranspiración

### Mediciones

- Temperatura Y Humedad Relativa Ambiental
- Radiación
- Velocidad del Viento
- Precipitación
- ET0
- Horas Frio
- Grados días



## Technical specifications

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**Sensors layout** 1 wind speed, 1 leaf wetness, 1 rain gauge, 1 water-meter (reed), 2 hygroclics (air temperature and relative humidity)

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**5 digital inputs:** automatic sensor recognition, supporting sensor chains (max. 600 sensors)

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**Extension connector** Radio access point or Sentek Drill & Drop or ultrasonic wind sensor or two extra chain connectors - Pressi Instruments bus cable nodes.

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**Memory** 8 MG flash memory

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**Internet connectivity** GPRS, HSDPA, UMTS, WiFi, LTE class 1, LTE class M (Q2/20/20)

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**Alert** SMS, user configuration via website

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**Dimensions without sensors** 2.2 kg

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**Weight without sensors** 5 minutes (by default)

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**Logging interval** 10-120 min (user selectable)

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**Transmission frequency** User selectable

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**Battery** 6V, 4,5AH, Operating range: -35¼C to 80 ¼C

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**Solar panel** Dimensiones: 13.5 x 13.5 cm, 2 Watt solar panel

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iMetos 3.3 base unit (no sensors included), internet based logger, battery 4.5Ah, solar panel, UMTS based, logger, mounting brackets

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