

OUTSTANDING CHARACTERISTICS

- Transmission through celular phone modem.
- Serial port RS 232.
- Keyboard and LCD display

DESCRIPTION

The Automatic Meteorological Station TS 2621-TR is an autonomous measuring and data logging system, designed to capture and transmit data coming from hydrometeorologic and ambient sensor. Its periodic acquisition program lets keeping record of up to 8 analog and 6 digital sensor signal.

Data can be transferred through his RS 232 port to an ORBCOMM transceiver or to a radiomodem or a phone line by a modem.

The TS 2621-TR can be operated by interrogation or under a schedule transmission basis.

In this operation mode, the datalogger sends the data recorded since the last transmission.

OPERATING PROGRAMMES

- Acquisition of mean, maximum, minimum and instantaneous of each channel.
- Periodic data reports.
- By interrogation / programming transmission
- By events / alarm
- Opcionally can be provided operation programmes according specific requirements.

Request for other specification



TECHNICAL SPECIFICATION

Inputs:	8 of 0-4V, ampliable A/DC: 16 bits 6 digital state
Analogic digital converter:	16 bits
Accuracy:	0,02% fe
Range:	-20°C to +60°C.
Digital channels:	3 directs pulse counters and 3 expandible state.
Control Unit:	RS 232 (2) and PC for station control.
Memory:	Non volatile, 4 mB, 8000 register of each sensor.
Power:	12 Vdc
Size:	Joint box aprox. 250 mm

ACCESORIES

- Charger unit UC 210, with solar panel and battery
- Power unit of 220 Vcc / 112 Vcc.
- Iron mast
- Communication Modem AS 805 for line or cellular phone connection.

Made in Argentina