

# Horizon HD-T2

## Introducing the new HD-T2

Horizon Global Electronics Ltd proudly presents the HD-T2 terrestrial installation meter. The HD-T2 has all the familiar easy to use features of Horizon terrestrial meter products with DVB-T2 functions.

## The HD-T2 features

- An easy to read 128 x 64 pixel LCD (adjustable)
- Rapid access intuitive menu system
- Real time measurements (Analogue, DVB-T / T2)
- Spectrum display (FM, DAB, VHF and UHF bands)
- Constellation diagram DVB-T / T2 (inc. rotation)
- Slope test (ideal for distribution system work)
- Data logging (including a log all function)
- 11 Languages (European language pack)
- Replaceable input connector (F type)
- USB computer interface for updates
- Automatic USB driver installation
- Charge with 90 to 250V AC (integral charger)
- 12V DC vehicle charger supplied
- Select transmitter by region or post code (UK only)
- Automatic favourite transmitter list
- Nylon carry case with pocket and detachable strap
- Masthead amplifier 5V and 12V supply
- High capacity Li-ion battery pack

## An affordable solution

Once again Horizon Global Electronics Ltd is first to market with a cost effective solution for DVB-T2 installations.

For more information on the HD-T2 contact Horizon Global Electronics Ltd at the address below.

## Specification:

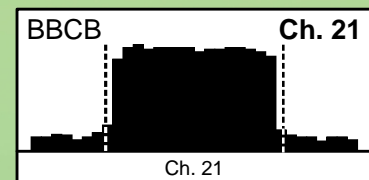
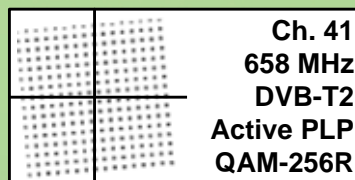
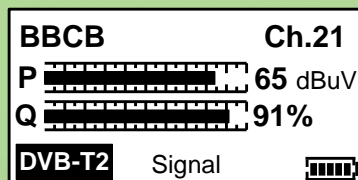


### DVB-T

<b>Carriers</b>	2k / 8k
<b>Guard Intervals</b>	1/4, 1/8, 1/16, 1/32
<b>Code Rates</b>	1/2, 2/3, 3/4, 5/6, 7/8
<b>Modulations</b>	QPSK, 16-QAM, 64-QAM
<b>Bandwidth</b>	6, 7 and 8MHz

### DVB-T2

<b>Carriers</b>	1k, 2k, 4k, 8k, 8k+Ext, 16k, 16k+Ext, 32k, 32k+Ext
<b>Guard Intervals</b>	1/4, 19/256, 1/8, 19/128, 1/16, 1/32, 1/128
<b>Code Rates</b>	1/2, 3/5, 2/3, 3/4, 4/5, 5/6
<b>Modulations</b>	QPSK, 16-QAM, 64-QAM, 256-QAM
<b>Bandwidth</b>	5, 6, 7 and 8MHz
<b>Pilot Pattern</b>	PP1 - PP8
<b>PLP Mode</b>	Single / Multiple (SISO / MISO)
<b>Constellation</b>	QPSK, 16-QAM, 64-QAM, 256-QAM
<b>Rotation</b>	Automatic, indicated "(R)"
<b>Cell ID</b>	4 digit code
<b>Network ID</b>	5 digit code
<b>PLP</b>	Active / inactive



**HORIZON**  
For a reliable solution!

[www.horizonhge.com](http://www.horizonhge.com)

Horizon Global Electronics Ltd.  
First Floor Office, Allen House  
Edinburgh Way, Harlow  
Essex, CM20 2HJ

T: +44(0) 1279 417005  
F: +44(0) 1279 417025  
E: [sales@horizonhge.com](mailto:sales@horizonhge.com)

