

IT-940C Digital TV Field Intensity Meter

Function

1. 5 ~ 870MHz forward or return path CATV system measurement
2. Frequency spectrum analysis. Constellation diagram analysis
3. Support DVB-C digital CATV Average power Signal Strength Measurements
4. MER Measurements
5. BER Measurements
6. Full Channel Scan
7. Tilt measurement
8. V/A measurement
9. C/N measurement
10. AC voltage measurement
11. Support QPSK / COFDM Average power Signal Strength Measurement
12. Applicable to a variety of DVB-C modulation
13. Analog multi-Audio format choices



DVB-C

- Range: Q:46MHz~870MHz C:5~870MHZ
- Modulation Type: DVB-C/ITU-T J. 83-Annex A
- Modulation Type: 16/32/64/128/256 QAM
- Rower level: 30dB μ V~110dB μ V
- Accuracy: ± 2 dB
- L band width: users can set their own
- Symbol rate: 1MS/S~8MS/S
- MER: 22dB~40dB
- MERAccuracy: ± 2 dB
- BER: R—S 前 10^{-4} ~ 10^{-8}
- Resolution: 10KHZ ≤ 30 ppm
-

Analog CATV

- Range; Q:46MHz~870MHz C:5-870MHZ
- Rower level: 20dB μ V~120dB μ V
- Accuracy \pm 1.5dB
- Impedance: 75 Ω
- TILT RANGE : 0~100V (AD/DC) Accuracy: \pm 2V

Other

- Weight: 0.32KG
- Battery: 7.2V 1600mAH rechargeable Lithiun-lon
- AC 90~240V 50/60Hz
- charge time: 3-4hours
- Working Time >6hours