

C1200 DVB-C Meter

Key Benefit

- Analog TV Analysis: Level, Tilt, C/N, Scan and Trunk Voltage
- Digital TV Analysis: Power Level, MER and BER
- 128×64 backlit LCD screen
- Li-ion battery provides >4 hrs. operation
- Upgrade software and edit channel plans easily via USB interface

The C1200 DVB-C Meter is specially designed for installation and field technicians seeking to quickly ensure the quality of digital and analog cable services. With a streamlined design and simple user interface, the C1200 offers the most cost-effective choice for a variety of applications.

Specifications

Analog CATV	
Frequency Range	5~1200MHz
Level	30~120dBuV
Accuracy	±2.0dB
RBW	300K
C/N	>50dB
C/N Accuracy	±3.0dB
Others	Channel Scan, Tilt, Trunk Voltage
DVB-C	
Frequency Range	5~1200MHz
Power Level	30 ~ 110dBuV
Power Level Accuracy	±2.0dB
MER	>40
MER Accuracy	±2.0dB
BER	1E-3~1E-9
Modulation Type	16 / 32 / 64 / 128 / 256 QAM (J.83A/C), 64 / 256 QAM (J.83B)
Symbol Rate	1~7 MS/s
Interface	
RF Input	75Ω Ј Туре
AC Adapter	12V/1.2A
USB	Mini-USB
Battery	
Capacity	8.4V/1.6A
Working Time	>4 hours
Charging Time	3 hours
Other Specification	
Dimensions (H×W×D)	153mm x 93mm x 42mm (6.0" x 3.7" x 1.7")
Weight	358g (12.6 gz)



LEVEL	ef 🖌	
CH: s21	306.00	MHz
POWER: 20	0. 7 – dBi	JŲ –
MER: 20	8.7 dB	
R/OBER:	E ·	E

TILT REF: 120.0	0 98h A 🖂 🖓
CH:s21 P:56.9	△: 0.1

SCAN REF: 120.0dBpV	
ĈH:≤21 P:56.8	

C/N			
CH:	18 48	0.00	MHz
LEVE	L:5.9	dBPU	J
BW:	4.75	MHz	
C/N:	5.6	dB	

Ordering Information

SKU No.	Description
C1200	Mini Signal Level Meter, 46 MHz ~ 1 GHz, 75 Ω or BNC
DS2400-703	2-Prong Power Cord plus Ground (Europe except UK)
308-0022-01	3-Prong Power Cord plus Ground (US)
DS2400-705	3-Prong Power Cord plus Ground (UK)
DS2400-704	3-Prong Power Cord plus Ground (Australia)
C1200-001	English Instruction Manual (hard copy)
SFL10-KK	Toko Type F(f) to F(f) Connector

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