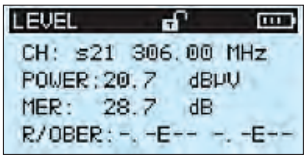
C1200
DVB-C Meter

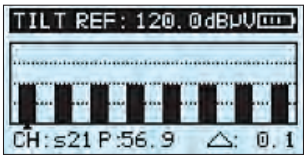
Key Benefit

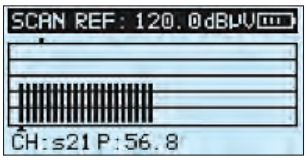
- Analog TV Analysis: Level, Tilt, C/N, Scan and Trunk Voltage
- Digital TV Analysis: Power Level, MER and BER
- 128×64 backlit LCD screen
- Li-ion battery provides >4 hrs. operation
- Upgrade software and edit channel plans easily via USB interface

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 J Type
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 oz)

Ordering Information

SKU No.	Description
C1200	Mini Signal Level Meter, 46 MHz ~ 1 GHz, 75Ω 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

©2017 Deviser Instruments Incorporated. 780 Montague Expressway, Suite 701, San Jose, CA 95131. All rights reserved. Specifications subject to change without notice. All product and company names are trademarks of their respective corporations. Deviser Instruments manufacturing facilities are ISO 9001 certified. Do not reproduce, redistribute, or repost without written permission from Deviser Instruments. C1200 170103