

XR-3

- Rugged
- Adaptable
- Economically Efficient

The XR-3 is a revolutionary test instrument platform. The base unit is a rugged chassis, display, and portable power supply that accepts easily swappable modules for test signal measurement purposes.

The XR-3 is economically efficient because it allows you to choose only the test modules that your application requires. In the future as your testing needs change, you'll need only a new module, not an entire instrument.

Test modules that "slide and click" into the XR-3 available now include DBS satellite, VSAT satellite, and cable TV / off-air broadcast. Other modules will follow.

The XR-3 platform is ideal for installers and private cable operators that demand fast, easy signal measurements today and in the future.

XR-3 Modular Test Instrument



Configurable to test:



QAM



8VSB

and more...



"Reliability through Simplicity"

XR-3 Modular Test Instrument

GENERAL FEATURES

- Durable case with rubber shock guards
- Color graphic LCD screen, sunlight readable display
- Glow-in-the-dark numeric keypad with arrow key controls
- Rechargeable / Easily Replaceable Li-Ion battery
- USB computer interface for firmware updates
- Operates while charging via AC
- Quick charge battery with universal AC or vehicle 12 VDC
- Modular design for longer life and more flexibility
- Accepts various easily-swappable modules (sold separately)

SPECIFICATIONS

Batteryrechargeable Li-lon, 4400mAh 12.6V Max		
Run time/charge4 hours for a single LNA		
(depends on LNA current draw)		
Universal AC charger100 to 240 VAC, 50/60 Hz		
fast charge and then trickle		
Vehicle charger12VDC		
Computer InterfaceUSB (Ethernet optional)		
Size/Weight9"W x 7"H x 2.5"D / 3.2 lbs.		
(without rubber guards) 22.9cm x 17.8cm x 6.4cm / 1452 g		
Operating Temperature Range20°F to 120°F (-29°C to 49°C)		
Battery Charge Temperature Range41°F to 100°F (5°C to 38°C)		
Warranty12 month limited		
Specifications subject to change without notice.		

STANDARD ACCESSORIES

- Shoulder strap
- Cordura protective flap
- Universal AC switching power supply with line cord (100 VAC to 240 VAC Transformer)
- Automobile cigarette-lighter adapter battery charge cord (12V DC)
- PC data transfer cable (USB)
- Quick Start Guide
- Desktop kickstand

OPTIONAL ACCESSORIES

Hard shell protective carrying case

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Manufactured by:



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Modules Available

Module Part Number	Description	Application
	Satellite Meter	
XR-TS2-01	North American DBS / Broadcast TVRO	DISH, DIRECTV, Bell TV, Shaw Direct, and more
	250-2150 MHz	more
	Satellite Meter	
XR-S2ACM-01	VSAT, Broadcast TVRO, International DTH	iDirect, Hughes Ku, and more
	900-2150 MHz	
XR-CA-01	Signal Meter - Cable & Off-Air	UHF Off-Air, CATV, SMATV (i.e. DISH
	(J.83B) / VHF / UHF	Smartbox, Blonder
	5-1000 MHz	Tongue headends)

Sales Representative: