

# XFTP SAT LITE

Satellite Meter 

- Simultaneous Display of Signal Strength and Signal Quality
- QPSK C/N and BER Measurements
- C and Ku Bands
- More Than Two Hours of LNB Power
- Lightweight, Handheld, and Easy to Use



## Overview

The XFTP SAT LITE™ makes satellite dish installation and alignment simple and fast. Perfect for installers and contractors, this satellite meter provides signal level measurement and signal quality tuning for easy dish alignment. The meter measures digital satellite BER and C/N to confirm a quality signal.

Using simple bar graphs and audio tones, the XFTP SAT LITE provides the necessary tools for fine-tuning the dish position, and provides power to the LNB for dish setup without a receiver or TV connected.

This satellite meter is pre-configured with a list of the most commonly used satellites in North America. It also allows storage of up to 60 satellite configurations that can be changed or entered directly into the XFTP SAT LITE.

Weighing less than two pounds, this easy-to-setup and easy-to-use satellite meter is all you need for successful satellite dish alignment. The XFTP SAT LITE comes with a bag, strap, charger, and an operation manual.

```
→55.0° W AMC 3
61.5° W Rainbow1
```

```
S■■■■■■■■■ ----- 760K
Q■■■■■■■ ----- 58 ↓
```

```
BER: 1.0E-5 ↓
C/N: 7.2dB
```



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## Specifications

Frequency Range	950 to 2150 MHz
Signal Level Range	-65 to -25 dB
RF Input Connector	Replaceable F-type
Input Resistance	75 $\Omega$
Measurements	QPSK bit error rate and carrier-to-noise ratio
Storage	60 satellite configuration files
LNB Power Supply	<b>Horizontal polarization/LHCP:</b> +18 V, $\leq$ 500 mA <b>Vertical polarization/RHCP:</b> +13 V, $\leq$ 500 mA
Power	<b>Total power:</b> 8 W Rechargeable NiMH battery with fast charge in 3 hours or less. Provides 4+ hours of continuous operation (2 hours with LNB power).
Operational Temperature	0° to 40° C (32° to 104° F)
Storage Temperature	-20° to +70° C (-4° to +150° F)
Display	Backlit LCD
Weight	1.89 lbs (857 g)
Dimensions (H x W x D)	8.84" x 4.23" x 1.96" (225mm x 107mm x 50mm)

### INCLUDES THE FOLLOWING:

- Carry bag
- Shoulder strap
- AC battery charger
- Nickel-metal hydride battery
- User's manual

### ACCESSORIES:

- I/O-15 precision RF coaxial test cable  
P/N 2071527048



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