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Data Sheet

August 14, 2026

ANRITSU

Anritsu S362E Site Master Handheld Cable & Antenna Analyzer; 2 MHz to 6 GHz

Anritsu S362E Site Master Cable and Antenna Analyzer The Anritsu S362E isaSite Master handheld cable and antenna analyzer covering 2 MHz to 6.0 GHz with an integrated spectrum analyzer from 9 kHz to 6 GHz. OEM S3xxE technical data sheets specify cable/antenna frequency accuracy of less than or equal to plus or minus 2.5 ppm at 25 C. Cellular and broadcast feedline commissioning, return loss and VSWR maintenance, distance to fault localization, and collocated spectrum interference checks to 6 GHz. The Anritsu S362E isaSite Master handheld cable and antenna analyzer covering 2 MHz to 6.0 GHz with an integrated spectrum analyzer from 9 kHz to 6 GHz. OEM S3xxE technical data sheets specify cable/antenna frequency accuracy of less than or equal to plus or minus 2.5 ppm at 25 C. Cellular and broadcast feedline commissioning, return loss and VSWR maintenance, distance to fault localization, and collocated spectrum interference checks to 6 GHz. Instant calibration and fast sweep workflow 8.4 inch daylight viewable touchscreen class



MODEL	CALIBRATION
Anritsu S362E	Available on request
CONDITION	STATUS
Used	In stock
RFQ / SKU	LISTING
S362E	https://aumictechlabs.com/products/s362e-2/

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Anritsu S362E Site Master is a handheld cable and antenna analyzer with integrated spectrum analysis, designed for field installation and maintenance of wireless networks. Operating from 2

MHz to 6 GHz for cable and antenna measurements and 100 kHz to 6 GHz for spectrum analysis, the instrument combines multiple test functions into a single portable platform. Fast sweep capability (faster than 1 ms per data point) and multiple calibration methods OSL, InstaCal, and FlexCal - enable efficient on-site characterization. The touchscreen display supports dual independent measurements with Smith Chart visualization and distance-to-fault capability. Spectrum analysis features include occupied bandwidth, channel power, ACPR, C/I ratio, and spectral emission mask measurements, with a displayed average noise level of -152 dBm in 10 Hz RBW and dynamic range exceeding 95 dB in 10 Hz RBW. Frequency accuracy is better than ± 50 ppb with GPS enabled. Technical Specifications Cable and Antenna Analysis (2 MHz to 6 GHz) Return Loss and VSWR measurement with Distance-to-Fault Cable Loss and 1-Port Phase measurement Smith Chart display capability Sweep speed: Faster than 1 ms per data point Calibration: OSL, InstaCal, FlexCal Spectrum Analysis (100 kHz to 6 GHz) Displayed Average Noise Level: -152 dBm in 10 Hz RBW Dynamic Range: Greater than 95 dB in 10 Hz RBW Phase Noise: Better than -100 dBc/Hz at 10 kHz offset at 1 GHz Frequency Accuracy: Less than ± 50 ppb (GPS On) Measurements: Occupied Bandwidth, Channel Power, ACPR, C/I ratio, Spectral Emission Mask Key Features Dual-measurement touchscreen with independent markers 2-Port Transmission Measurement (Option 21): >80 dB dynamic range for TMA gain and antenna isolation Built-in 32 V Bias Tee (Option 10) for powered component testing Interference Analyzer (Option 25): Spectrogram display, RSSI, Signal ID, on-screen mapping, 72-hour data history Channel Scanner (Option 27) for multi-signal power measurement Power Meter (Option 29) for channelized transmitter power High Accuracy Power Meter (Option 19): USB sensor support with ± 0.16 dB accuracy GPS Receiver (Option 31) Typical Applications Cellular networks (2G/3G/4G), land mobile radio, Wi-Fi, broadcast network installation and maintenance. Compatibility & Integration Supports external high accuracy USB power sensors (4, 6, 8, 18, 26 GHz models).

S362E Characteristics / Specifications

PARAMETER	VALUE
Cable Antenna Frequency Range	2 MHz to 6 GHz
Cable Antenna Frequency Accuracy	less than or equal to plus or minus 2.5 ppm at 25 C
Cable Antenna Frequency Resolution Low Immunity	1 kHz
Cable Antenna Frequency Resolution High Immunity	100 kHz
Spectrum Analyzer Frequency Range	9 kHz to 6 GHz usable to 0 Hz
Spectrum Analyzer Tuning Resolution	1 Hz
Spectrum Analyzer Span	10 Hz to 6 GHz including zero span
Spectrum Analyzer Sweep Time Minimum	100 ms
Two Port Option Frequency Range	2 MHz to 6 GHz with Option 21
Two Port Frequency Resolution	10 Hz
Display Size Class	8.4 inch daylight viewable touchscreen class
Instrument Size Class	273 mm x 199 mm x 91 mm class
Return Loss VSWR Cable Loss DTF	supported measurement modes
Impedance Selections Option Path	50 Ohm 75 Ohm Other
Bias Tee Option Path	available on Option 21 configurations
Field Battery Operation	yes
USB Connectivity	yes for trace transfer class workflows
Operating Platform	Site Master S3xxE series
Spectrum Analyzer Included	yes
Weight Class	Approximately 3.7 kg class handheld
Touchscreen Type	resistive daylight viewable class
Warmup Time Class	15 minutes typical class
Relative Humidity Class	Up to 80 percent noncondensing class
Humidity	Class: Up to 80 percent noncondensing class

PARAMETER	VALUE
Return loss	VSWR Cable Loss DTF: supported measurement modes

S362E Specifications

PARAMETER	VALUE
Anritsu S362E Site Master Cable and Antenna Analyzer	Overview
Key Features	Cable antenna analysis to 6 GHz
Integrated spectrum analyzer to 6 GHz	Instant calibration and fast sweep workflow
Optional two port transmission Option 21	8.4 inch daylight viewable touchscreen class
Technical Specifications	Cable Antenna Frequency Range: 2 MHz to 6 GHz
Notes	Numeric rows from Anritsu Site Master S331E/S332E/S361E/S362E Technical Data Sheet for S362E.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

technical data sheets specify cable/antenna frequency accuracy of less than or equal to plus or minus 2.5 ppm at 25 C.	
Applications	
Cellular and broadcast feedline commissioning, return loss and VSWR maintenance, distance to fault localization, and collocated spectrum interference checks to 6 GHz.	
Key Features	
Cable antenna analysis to 6 GHz	
Integrated spectrum analyzer to 6 GHz	
Instant calibration and fast sweep workflow	
Optional two port transmission Option 21	
8.4 inch daylight viewable touchscreen class	
Technical Specifications	
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Two Port Option Frequency Range	2 MHz to 6 GHz with Option 21
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Display Size Class	8.4 inch daylight viewable touchscreen class
Instrument Size Class	273 mm x 199 mm x 91 mm class
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Impedance Selections Option Path	50 Ohm 75 Ohm Other
Bias Tee Option Path	available on Option 21 configurations
Field Battery Operation	yes
USB Connectivity	yes for trace transfer class workflows
Operating Platform	Site Master S3xxE series
Spectrum Analyzer Included	yes

PARAMETER	VALUE
Weight Class	Approximately 3.7 kg class handheld
Touchscreen Type	resistive daylight viewable class
Warmup Time Class	15 minutes typical class
Relative Humidity Class	Up to 80 percent noncondensing class

Notes
Numeric rows from Anritsu Site Master S331E/S332E/S361E/S362E Technical Data Sheet for S362E.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.