



Data Sheet

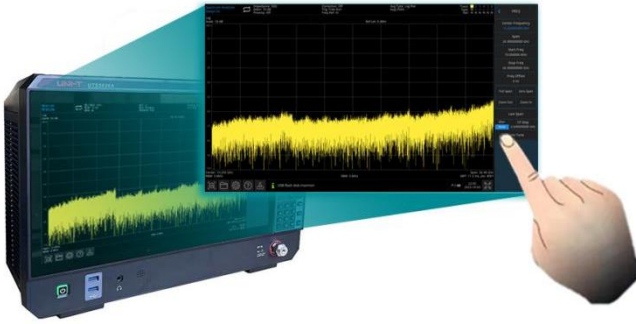
UTS5000A Series Signal Analyzer

V 1.1

2024.06

Product Features

- Frequency measurement range: 9 kHz to 13.6 GHz, 9 kHz to 26.5 GHz
- Display average noise level can be as low as -163 dBm (typical)
- Phase noise <-107 dBc/Hz (offset 10 kHz, typical)
- Scanning points up to 100,001 scanning points
- Minimum resolution of bandwidth (RBW) is 1 Hz
- Supports advanced function one-key measurement (optional)
- Supports EMI Analysis (optional)
- Supports Analog Demodulation Analysis (optional)
- 15.6-inch 1920 x 1080 High definition capacitive touch display screen
- Rich peripheral interfaces: support keyboard, mouse, storage, upper computer, remote control, web control, multi-device synchronization, demonstration monitoring, 3.5mm headphone Jack



Multi-touch HD screen

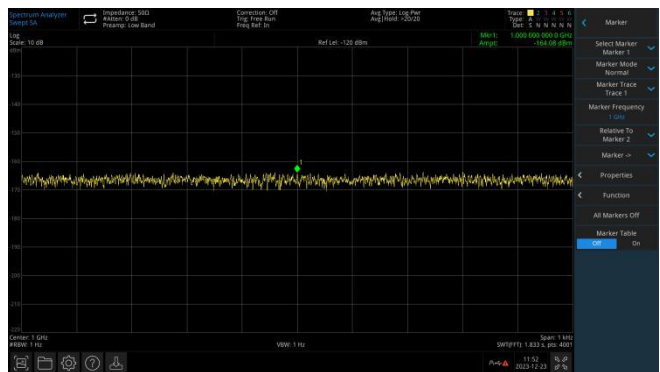
for quick operation

15.6-inch multi-touch HD capacitive screen for quick menu settings. It supports multiple gesture operations, such as dragging, expanding, and zoom-out on the trace. Convenient human-computer interaction solves the problem of cumbersome and difficult operation.

Excellent sensitivity

to test weaker signals

The weak signal test is easily affected by the noise floor of the spectrum analyzer. DANL of UTS5000A series can as low as -163dBm , it has excellent sensitivity which can effectively test weak signals.

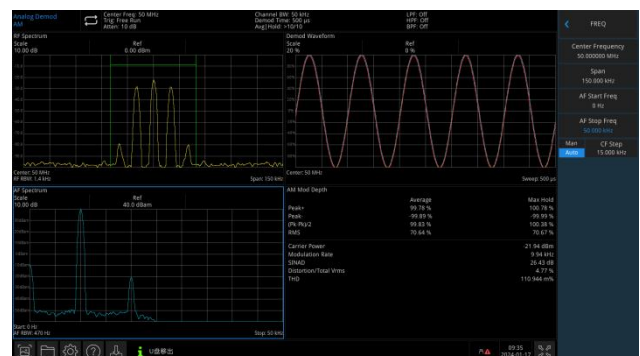


Removable dust mesh

With a detachable dust filter, after the instrument is used for a period of time, the user can remove the dust from the air inlet. To ensure the reliability of the whole machine, it can avoid short-circuit, burn or fire caused by dust.

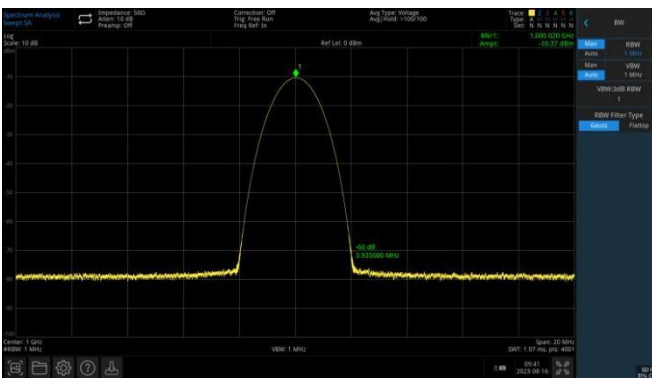
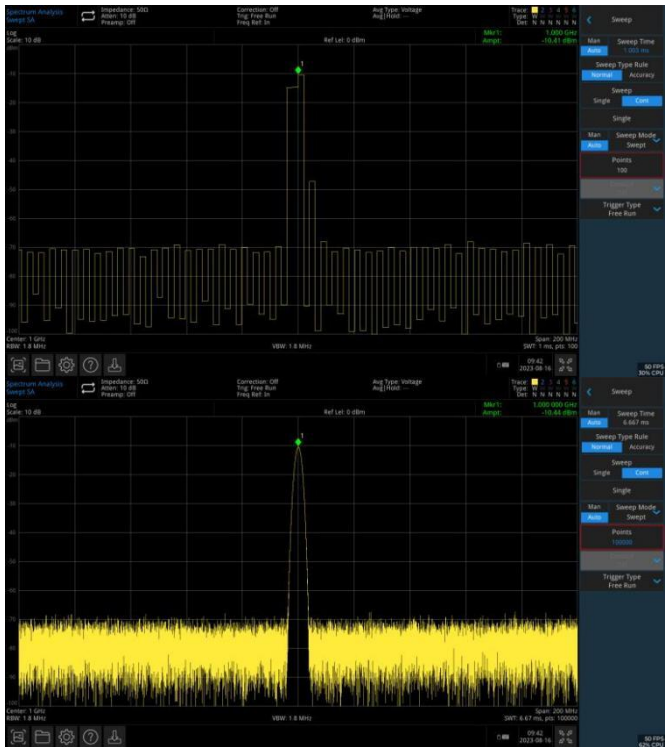
Analog demodulation

Provide demodulation analysis of AM, FM and PM modulation signals



100,001 Scan points

The UTS5000A series provides sweep points up to 100,001, providing higher frequency resolution, making it easier to capture signals that are difficult to detect.

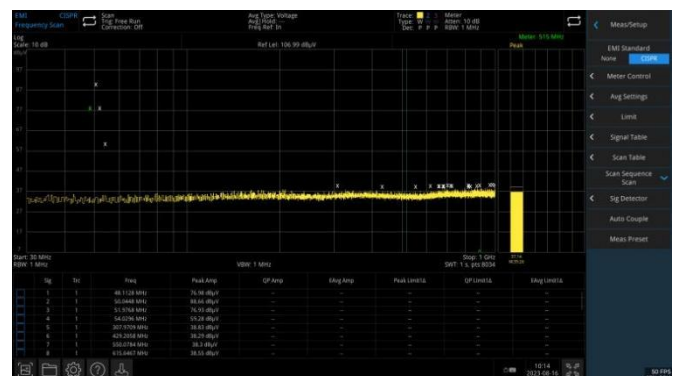


Outstanding selectivity

It has stronger signal resolution capability of adjacent unequal amplitudes.

EMI pre-compliance

UTS5000A series has optional components and near-field probes, it can help the user find and improve EMI defects in advance. Thereby shortening the development cycle.



Definitions and Conditions

"Specifications" describe the performance of the parameters covered by the product warranty in detail. Unless otherwise noted, these specifications apply to the temperature range of 20°C to 30°C.

"Typical" refers to additional product performance information that is not covered by the product warranty. When performance exceeds specifications, 80% of units can be demonstrated with a 95% confidence level over a temperature range of 20 °C to 30 °C. Typical performance does not include measurement uncertainty.

"Nominal Value" means expected performance, or describes product performance that is useful in product applications but not covered by the product warranty.

The analyzer can meet its specifications under the following conditions.

The instrument should in a calibration cycle and has warmed up for at least 30 minutes. If the analyzer is stored within the allowable storage temperature range but exceed the allowable operating temperature range, it must be placed within the allowable operating temperature range for at least two hours before starting the analyzer.

Comparison Table of Product Function and Mode

	UTS5013A	UTS5026A
Spectrum analysis	●	●
EMI Analysis	○	○
Analog Demodulation	○	○
Advanced measurement	○	○
Preamplifier	○	○

Note: ● standard ○ option

Frequency and Time

Frequency		
Model	UTS5013A	UTS5026A
Frequency range	9 kHz to 13.6 GHz	9 kHz to 26.5 GHz
Frequency band	LO multiple(N)	
0	1	100 kHz to 3.05 GHz
1	2	2.95 GHz to 7.55 GHz
2	2	7.45 GHz to 9.25 GHz
3	2	9.15 GHz to 11.05 GHz
4	2	10.95 GHz to 12.75 GHz
5	4	12.65 GHz to 14.55 GHz
6	4	14.45 GHz to 16.55 GHz
7	4	16.45 GHz to 18.55 GHz
8	4	18.45 GHz to 20.55 GHz
9	4	20.45 GHz to 24.55 GHz
10	4	24.45 GHz to 26.5 GHz

10MHz Internal Frequency Reference

Frequency reference	10.000000 MHz	
Accuracy	± [(time since last adjustment x aging rate) + temperature stability + calibration accuracy]	
Temperature stability	20 to 30 °C	±3×10 ⁻⁸
	Full temperature range	±3×10 ⁻⁸
Frequency aging rate	±3×10 ⁻⁷ / year(First year)	
Achievable initial calibration accuracy	±8×10 ⁻⁸	
Sampling frequency reference accuracy	±(3×10 ⁻⁷ +3×10 ⁻⁸ +8×10 ⁻⁸)	
1 year since the last calibration	±4.1×10 ⁻⁷	
Residual FM	≤ 1 Hz p-p, 20 ms, nominal	

Frequency Readout Accuracy (Start, Stop, Center, Marker)

Marker resolution	Span / (Sweep point - 1)	
Marker frequency uncertainty	± (marker frequency x frequency reference accuracy + 1% x span + 10% x RBW+marker resolution)	
Marker mode	Normal,Delta△,Fixed	
Marker function	Marker Noise,Band Power,Band Density,N dB,Counter	

Counter resolution	0.001 Hz
Uncertainty of frequency counter	$\pm[\text{marker frequency} \times \text{frequency reference accuracy} + \text{Counter resolution}]$
Δ Counter accuracy	$\pm [\Delta \text{ Frequency reading} \times \text{Reference frequency accuracy} + 0.141 \text{ Hz}]$

Frequency Span (FFT and Swept mode)

Range	0 Hz, 10 Hz to 13.6 GHz	0 Hz, 10 Hz to 26.5 GHz
Resolution	Span / (Sweep point - 1)	
Accuracy	Swept	$\pm[0.25\% \times \text{span} + \text{Resolution}]$
	FFT	$\pm[0.10\% \times \text{span} + \text{Resolution}]$

Sweep Time and Triggering

Sweep Time	Span = 0 Hz	1 μ s to 6000 s
	Span \geq 10 Hz	1 ms to 4000 s
Sweep Accuracy	Span \geq 10 Hz, swept	$\pm 0.01\%$ nominal
	Span \geq 10 Hz, FFT	$\pm 40\%$ nominal
	Span = 0 Hz	$\pm 1\%$ nominal
Sweep	Single,Cont	
Trigger Type	Free Run,External 1,External 2,Video,Periodic Timer	
Trigger Delay	0 to +500 ms	
	resolution	0.1 μ s

Resolution Bandwidth (RBW)

Range (-3dB bandwidth)	1 Hz to 3 MHz (10% Steps),4,5,6,8 MHz	
Selectivity (-60 dB/-3 dB)	<4.1 : 1 (nominal)	-60 dB : -3 dB
	1 Hz to 750 kHz	$\pm 1.0\%$ (± 0.044 dB) nominal
Bandwidth Accuracy (power)	820 kHz to 1.2 MHz	$\pm 2.0\%$ (± 0.088 dB) nominal
	1.3 MHz to 2.0 MHz	± 0.13 dB nominal
	2.2 MHz to 3.0 MHz	± 0.22 dB nominal
	4.0 MHz to 8.0 MHz	± 0.45 dB nominal
Bandwidth Accuracy (-3.01 dB) (Sweep Time Rules=Accuracy)	1 Hz to 1.3 MHz	$\pm 2.0\%$ nominal
	1.5 MHz to 3.0 MHz	$\pm 7.0\%$ nominal
	4 MHz to 8 MHz	$\pm 15\%$ nominal

Video Bandwidth (VBW)

Range	1 Hz to 3 MHz (10% Steps),4,5,6,8 MHz
Uncertainty of video bandwidth	$\pm 6.0\%$ nominal

Sweep (trace) Point Range

All spans 11 to 100,001

Amplitude Accuracy and Range

Amplitude Range

Measurement range Displayed average noise level (DANL) to +27 dBm

Input attenuator range 0 to 50 dB, 2 dB Steps

Reference Level

Log scale -170 dBm to +30 dBm, 0.01 dB Steps

Linear scale Same as Log (707 pV to 7.07 V)

Accuracy 0 dB

Preamplifier (Option)

Frequency range 100 kHz to 7.5 GHz (Low frequency band)
100 kHz to 26.5 GHz (High frequency band)

Noise figure 10 MHz to 26.5 GHz Displayed average noise level (DANL)
+174dBm nominal

Maximum Safe Input Level

Average total power +27 dBm (0.5W) Input attenuation \geq 10 dB, Preamp Off
+27 dBm (0.5W) Input attenuation \geq 20 dB, Preamp On

Peak pulse power +47 dBm (50W) < 10 μ s pulse width, < 1 % duty cycle and
input attenuation \geq 30 dB

DC volts AC coupling +16VDC

Display Range

Log scale 0.1 to 1 dB/division, in 0.1 steps
1 to 20 dB/division, in 1 dB steps (10 display divisions)

Linear scale 10 division

Scale units dBm,dBmV,dB μ V,V,W

Display Scale Switching Uncertainty

Switching between linear and log 0 dB

Log scale/grid switching 0 dB

Display Scale Fidelity

Between -10 dBm and -80 dBm input mixer level \pm 0.15 dB total

Trace detectors Normal, peak, sample, negative peak, log power average, RMS average,
and voltage average

Trace Type Clear/Write,Average,Max Hold,Min Hold

Frequency Response

20 °C to 30 °C, 30% to 70% relative humidity, Input attenuation 10 dB, be relative to 50 MHz,
 σ = Nominal standard deviation.

		Specifications	95% ($\approx 2\sigma$)
Preamp Off	9 kHz to 10 MHz	± 0.50 dB	± 0.40 dB
	10 MHz to 3 GHz	± 0.65 dB	± 0.65 dB
	3 GHz to 13.6 GHz	± 1.30 dB	± 0.80 dB
	13.6 GHz to 19.3 GHz	± 1.50 dB	± 1.00 dB
	19.3 GHz to 24.2 GHz	± 2.20 dB	± 1.30 dB
	24.2 GHz to 26.5 GHz	± 2.50 dB	± 1.40 dB
Preamp On	100 kHz to 10 MHz	± 0.60 dB	± 0.50 dB
	10 MHz to 3 GHz	± 1.10 dB	± 1.00 dB
	3 GHz to 7.5 GHz	± 1.40 dB	± 1.20 dB
	7.5 GHz to 13.6 GHz	± 1.20 dB	± 1.00 dB
	13.6 GHz to 21 GHz	± 1.40 dB	± 1.20 dB
	21 GHz to 24.2 GHz	± 2.00 dB	± 1.80 dB
	24.2 GHz to 26.5 GHz	± 2.80 dB	± 2.40 dB

Input Attenuation Switching Uncertainty

		Specifications	Additional information
Preamp off	50 MHz (reference frequency)	± 0.30 dB	± 0.15 dB typical
Relative to 10 dB (reference setting)	100 kHz to 3.0 GHz		± 0.30 dB nominal
	3.0 GHz to 7.5 GHz		± 0.50 dB nominal
	7.5 GHz to 26.5 GHz		± 0.70 dB nominal

Total Absolute Amplitude Accuracy

(10 dB attenuation, 20 to 30 °C, 1 Hz \leq RBW \leq 1 MHz, input signal -10 to -50 dBm, all settings auto-coupled except Auto Swp Time = Accy, any reference level, any scale)

50MHz	± 0.40 dB
At all frequencies	$\pm(0.40$ dB+frequency response)
Preamp On	$\pm(0.36$ dB+frequency response) nominal

Input Voltage Standing Wave Ratio (VSWR) (0 dB input attenuation)

10 MHz to 26.5 GHz < 2.4 nominal

Resolution Bandwidth Switching Uncertainty (Relative to reference RBW of 30 kHz)

RBW 1 Hz to 3 MHz	± 0.15 dB
RBW 4,5,6,8 MHz	± 1.0 dB

Dynamic Range

1 dB Gain Compression Point (two-tone)

		Total power at input mixer
Preamp Off	10 MHz to 7.5 GHz	+6 dBm nominal
	7.5 GHz to 13.5 GHz	+4 dBm nominal
	13.5 GHz to 26.5 GHz	+2 dBm nominal
Preamp On	10 MHz to 7.5 GHz	- 15 dBm nominal
	7.5 GHz to 26.5 GHz	- 19 dBm nominal

Displayed Average Noise Level (DANL)

Input terminated, sample or average detector, averaging type = Log, 0 dB input attenuation, IF Gain = High, 1 Hz RBW, 20 to 30 °C.

	Preamp Off	Preamp On
100 kHz to 1 MHz	-125 dBm typical	---
1 MHz to 20 MHz	-130 dBm, -135 dBm typical	-154 dBm, -158 dBm typical
20 MHz to 1.5 GHz	-145 dBm, -150 dBm typical	-160 dBm, -163 dBm typical
1.5 GHz to 4.5 GHz	-144 dBm, -149 dBm typical	-160 dBm, -163 dBm typical
4.5 GHz to 7.6 GHz	-140 dBm, -145 dBm typical	-156 dBm, -161 dBm typical
7.6 GHz to 9.5 GHz	-141 dBm, -147 dBm typical	-158 dBm, -160 dBm typical
9.5 GHz to 13 GHz	-136 dBm, -140 dBm typical	-156 dBm, -160 dBm typical
13 GHz to 14.5 GHz	-141 dBm, -145 dBm typical	-156 dBm, -161 dBm typical
14.5 GHz to 19.3 GHz	-132 dBm, -138 dBm typical	-153 dBm, -157 dBm typical
19.3 GHz to 23 GHz	-134 dBm, -139 dBm typical	-152 dBm, -157 dBm typical
23 GHz to 24 GHz	-132 dBm, -137 dBm typical	-150 dBm, -155 dBm typical
24 GHz to 26.5 GHz	-128 dBm, -133 dBm typical	-144 dBm, -149 dBm typical

Spurious Response

Residual responses (Input terminated and 0 dB attenuation)	200 kHz to 26.5 GHz (swept)		-90 dBm
	Zero span or FFT or other frequencies		-100 dBm nominal
Mirror response (primary mixer)	Tuning frequency (f)	Mixer level	Response
	10 MHz to 26.5 GHz	-10 dBm	-70dBc,-80dBc nominal
Mirror response (secondary mixer)	Tuning frequency (f)	Excitation frequency	Mixer level
	10 MHz to 20.5 GHz	f+1470MHz	-10 dBm
			Response
			-70dBc,-80dBc nominal

	20.5GHz to 26.5GHz	f-1470MHz	-10 dBm	-70dBc,-80dBc nominal
LO related spurious	10MHz to 26.5GHz	---	-10 dBm	-64dB nominal

Other Spurious

Intermediate frequency feedthrough	Mixer level	Response
	-10 dBm	-75 dBc,-80 dBc nominal
First order RF (f ≥ 10 MHz from carrier)	-10 dBm	-70 dBc,-80 dBc nominal
Higher order RF (f ≥ 10 MHz from carrier)	-10 dBm	-70 dBc,-80 dBc nominal

Second Harmonic Distortion (SHI)

Source frequency	SHI(nominal)
10MHz to 3.75GHz	+45 dBm
3.75GHz to 13.25GHz	+62 dBm

Third Order Intermodulation (TOI)

Preamp off (mixer input -20dBm, 100kHz frequency interval dual tone signal, 0dB attenuation, 20 °C to 30 °C)	10 MHz to 2 GHz	+12 dBm, +16 dBm Typical
	2 GHz to 3 GHz	+12 dBm, +17 dBm Typical
	3 GHz to 7.5 GHz	+12 dBm, +16 dBm Typical
	7.5 GHz to 13.6 GHz	+11 dBm, +15 dBm Typical
	13.6 GHz to 26.5 GHz	+8 dBm, +12 dBm Typical
Preamp on (mixer input -45dBm, 100kHz frequency interval dual tone signal, 0dB attenuation, 20 °C to 30 °C)	10 MHz to 26.5 GHz	-8 dBm nominal

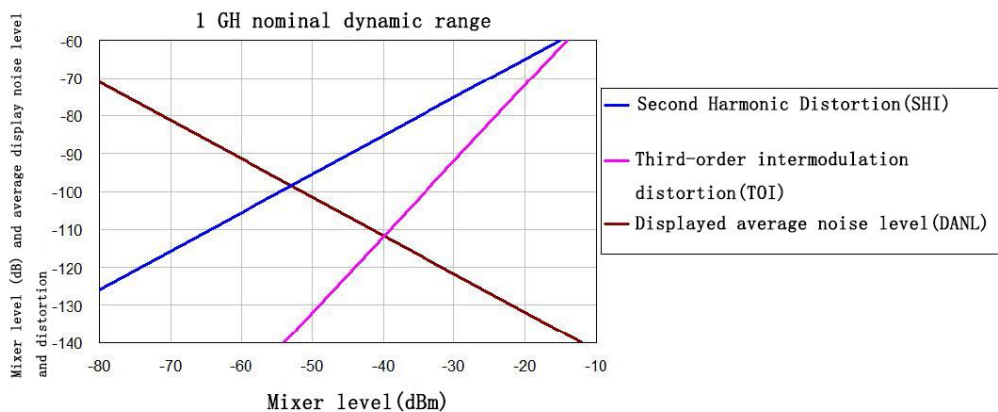


Figure 1.0 Frequency band nominal dynamic range, second-order and third-order distortion, 10

MHz to 3 GHz

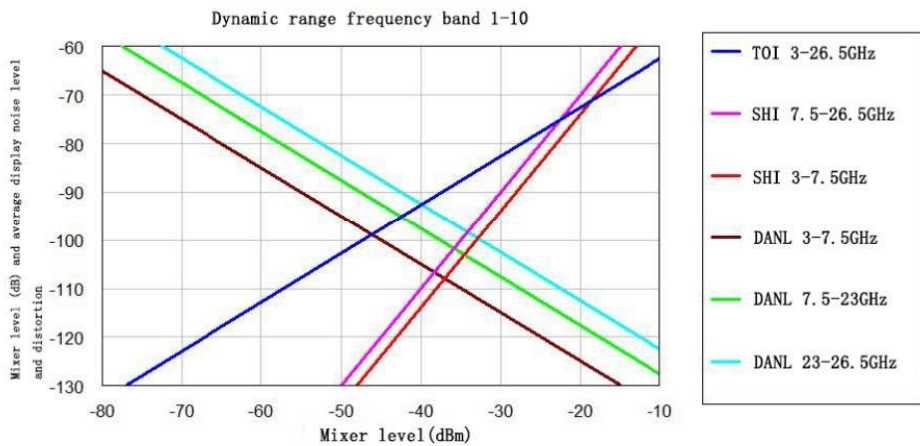


Figure 2. Nominal Dynamic Range - Second and Third Order Distortion, 3 GHz to 26.5 GHz

Phase Noise	Frequency offset	Specifications	Typical
Offset relative to continuous wave signal	100 Hz	---	-80 dBc/Hz nominal
Fc=1 GHz, RBW=1 kHz, VBW=10 Hz, Sampling detection, Log avg, avg > 50	1 kHz	-100 dBc/Hz	-102 dBc/Hz
	10 kHz	-106 dBc/Hz	-107 dBc/Hz
	100 kHz	-108 dBc/Hz	-110 dBc/Hz
	1 MHz	-130 dBc/Hz	-132 dBc/Hz

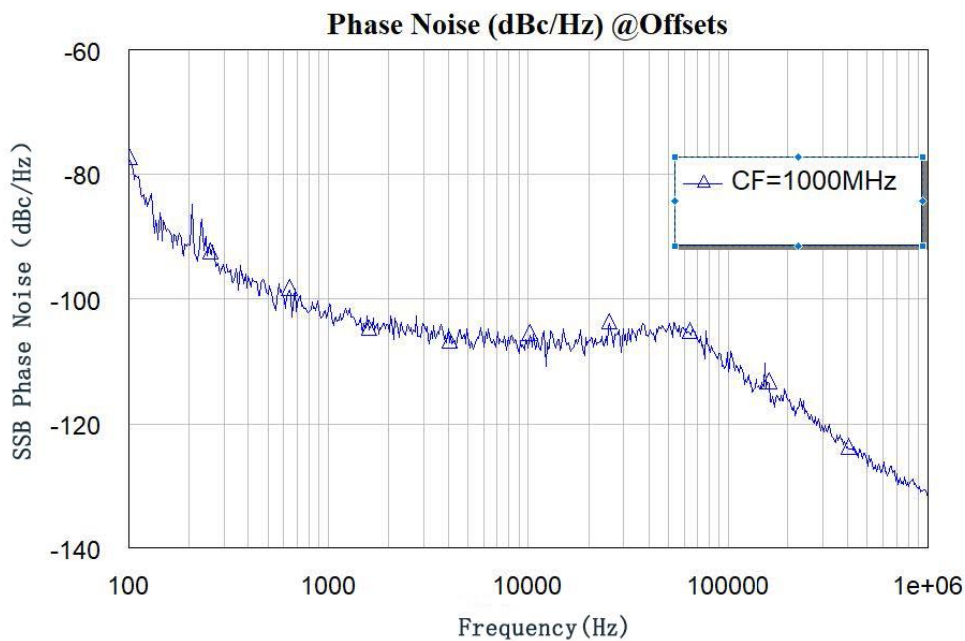


Figure3.Nominal phase noise at 1 GHz center frequency

Advanced Measurement (Option)

Power Suite Measurement

Channel Power	Channel power, Power integral density
T-power	Zero sweep time integral power
Occupied Bandwidth	Occupancy power, transmission frequency error
Adjacent Channel Power	Main channel power, left adjacent channel power/power ratio, right adjacent channel power/power ratio
Carrier to noise ratio	Carrier power, noise power

Nonlinear Measurement

Third order intermodulation	Automatic search based on dual tone peak
Harmonic analysis	Maximum number of harmonics 10

Spectrum Monitoring

Waterfall Plot	
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Analog Demodulation (Option)

Demodulation

Frequency range	2 MHz to 13.6 GHz	2 MHz to 26.5 GHz
Carrier power accuracy	± 2 dB, nominal	
Input power	-30 dB to +20 dBm	Automatic attenuation

AM Measurement (option)

Modulation rate	20 Hz to 100 kHz	
Accuracy	1 Hz (nominal)	Modulation rate < 1 kHz
	< 0.1% Modulation rate (nominal)	Modulation rate \geq 1 kHz
Depth	5 to 95%	
Accuracy	$\pm 4\%$ (Nominal)	

FM Measurement (option)

Modulation rate	20 Hz to 100 kHz	
Accuracy	1 Hz (nominal)	Modulation rate < 1 kHz
	< 0.1% Modulation rate (nominal)	Modulation rate \geq 1 kHz
Frequency offset	1 kHz to 400 kHz	
Accuracy	$\pm 4\%$ (nominal)	

PM Measurement (option)

Modulation rate	20 Hz to 100 kHz	
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Accuracy	1 Hz (Nominal)	Modulation rate < 1 kHz
	< 0.1% Modulation rate (Nominal)	Modulation rate \geq 1 kHz
Phase deviation	0.2 to 6.28 rad	
Accuracy	± 4 % (Nominal)	

EMI (Option)

EMI Resolution bandwidth

Resolution bandwidth (-6dB) 200 Hz, 9 kHz, 120 kHz, 1 MHz

Resolution bandwidth accuracy <5%, (Nominal)

EMI detector

EMI detector Peak, Negative Peak, Quasi Peak, EMI Average, Average

EMI Main function

Main function	EMI Standard: CISPR
	View: Scan table, Meter, Signal table
	Meter control
	Avg settings
	Limit: AS-NZS, BellCore, DEF-STAN, DO-160, EN, FCC, GB9254, MIL-461, VCCI and Custom
	Signal table settings
	Scan table settings
	Scan Sequence: Scan, Search, Scan-Search-Meas, Scan-Search, Search-Meas, Measure
	Sig Detector
	Output report

Interface and Display

Common Interface

Front RF input	NMD 2.92 male head
10MHz Ext Ref input	10 MHz, - 5 dBm to +10 dBm, 50 Ω , BNC public head
10MHz Ref output	10 MHz, > 0 dBm, 50 Ω , BNC public head
External trigger input	TTL, BNC public head
HDMI display	19 pin HDMI connector

USB-Host	Front panel: USB-A 3.0 Rear panel: USB-A 2.0
USB-Device	USB-B 2.0
LAN	LAN(VXI11), 10/100/1,000 Base, RJ-45
Headphone Jack	3.5 mm (1/8 inch) miniature stereo audio jack
Display Screen	
Display Type	15.6 inch High definition capacitive touch screen
Display resolution	1920 x 1080

General Technical Specifications

Specifications		
Supply voltage	100 to 240 VAC (Fluctuations± 10%)	100 to 120 VAC (Fluctuations± 10%)
Frequency	50 / 60 Hz	400 Hz
Environment		
Temperature range	Operation: 0 °C to +40 °C Non-operational: -20 °C to +70 °C	
Cooling method	Fan forced cooling	
Humidity range	Operation: Below +35 °C ≤ 90%relative humidity; Non-operational: +35 °C to +40 °C ≤ 60%relative humidity	
Altitude	operation: Below 3000 m; Non-operational: Below 15,000 m	
Pollution degree	2	
Usage environment	Indoor use	
Mechanical Specifications		
Dimensions	445 mm×311 mm×195 mm (Width x Height x Length)	
Net weight	About 11 kg	
Calibration cycle	The recommended calibration circle is one year	
Regulatory Standards		
EMC	Compliance with EMC directives(2014/30/EU), Conform to or better than IEC 61326-1:2021/EN61326-1:2021, IEC 61326-2-1:2021/EN61326-2-1:2021	
Conductive disturbance	CISPR 11/EN 55011	CLASS B group 1, 150 kHz-30 MHz
Radiation disturbance	CISPR 11/EN 55011	CLASS B group 1, 30 MHz-1 GHz
Electrostatic discharge (ESD)	IEC 61000-4-2/EN 61000-4-2	4.0 kV(Contact), 8.0 kV(air)

Radio frequency electromagnetic field immunity	IEC 61000-4-3/EN 61000-4-3	0 V/m(80 MHz to 1 GHz); 3 V/m(1.4 GHz to 2 GHz); 1 V/m(2.0 GHz to 2.7 GHz)
Electrical fast transient burst (EFT)	IEC 61000-4-4/EN 61000-4-4	2 kV(AC input port)
Surge	IEC 61000-4-5/EN 61000-4-5	1 kV(Live line to zero line) 2 kV(Fire/zero line to ground)
Immunity to RF continuous conduction	IEC 61000-4-6/EN 61000-4-6	3 V, 0.15-80 MHz
Voltage dips and short interruptions	IEC 61000-4-11/EN 61000-4-11	Voltage dip: 0% UT during 1 cycle; 40% UT during 10/12 cycles; 70% UT during 25/30 cycles Short Interruption: 0% UT during 250/300 cycles

Safety Regulations

EN 61010-1:2010+A1:2019
 EN IEC61010-2-030:2021+A11:2021
 BS EN61010-1:2010+A1:2019
 BS EN IEC61010-2-030:2021+A11:2021
 UL 61010-1:2012 Ed.3+ R:19 Jul2019
 UL 61010-2-030:2018 Ed.2
 CSA C22.2#61010-1:2012 Ed.3+U1; U2; A1
 CSA C22.2#61010-2-030:2018 Ed.2

Ordering Information

	Description	Ordering No.
Models	Signal Analyzer, 9 kHz to 13.6 GHz	UTS5013A
	Signal Analyzer, 9 kHz to 26.5 GHz	UTS5026A
Standard accessories	Power cord × 1	
	USB cable × 1	UT-D14
Optional accessories		
Options	UTS5026A Preamplifier, 26.5 GHz	UTS5000A-P26
	UTS5013A Preamplifier, 13.6 GHz	UTS5000A-P13
	Advanced Measurement Kit	UTS5000A-AMK

	EMI Analysis	UTS5000A-EMI
	Analog Demodulation Measurement	UTS5000A-AMA
UT-CK02 accessories kit	UT-W03-40 GHz-2.92J RF Cable × 1	UT-W03-40GHz
	RF connector 2.92-KKG Double pubic head × 2	UT-C04-40GHz
	UT-C03-18 GHz RF connector SMA-N × 1	UT-C03-18GHz
	50Ω-SMA-SMB Cable × 1	UT-W03
	Adapter SMA-N-KJ-T DC-6 GHz × 1	UT-C01
UTS-EMI01 Near-field probes kit	Near field probe, frequency range 30 MHz-3 GHz, Detection range 10 cm × 1	NFP-3G-P1
	Near field probe, frequency range 30 MHz-3 GHz, Detection range 3 cm × 1	NFP-3G-P2
	Near field probe, frequency range 30 MHz-2 GHz, resolution 5 mm × 1	NFP-2G-P3
	Near field probe, frequency range 30 MHz-3 GHz, resolution 2 mm × 1	NFP-3G-P4

Options ordering and installation

1. Purchase options: Based on your requirements, please purchase the specified function options from Uni-t Sales Personnel and provide the serial number of the instrument that needs the option installed.
2. Receive certificate: You will receive the license certificate based on the address provided in the order.
3. Register and obtain license: Visit the Uni-t official website license activation session for registration. Use the license key and instrument serial number provided in the certificate to obtain the option license code and license file.
4. Install the option: Download the option license file to the root directory of a USB storage device, and connect the USB storage device to the instrument. Once the USB storage device is recognized, the Option Install menu will be activated. Press this menu key to begin installing the option.

Limited Warranty and Liability

Uni-T guarantees that the Instrument product is free from any defect in material and workmanship within three years from the purchase date. This warranty does not apply to damages caused by accident, negligence, misuse, modification, contamination or improper handling. If you need warranty service within the warranty period, please contact your seller directly. Uni-T will not be responsible for any special, indirect, incidental or subsequent damage or loss caused by using this device. For the probes and accessories, the warranty period is one year. Visit instrument.uni-trend.com for full warranty information.



Register your product to confirm your ownership. You will also get product notifications, update alerts, exclusive offers and all the latest information you need to know.

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