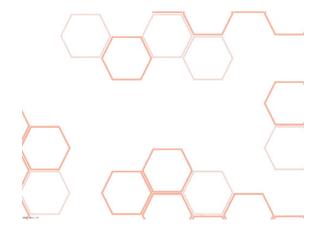
TRANSCOM INSTRUMENTS Product Brochure







A6 Vector Signal Analyzer

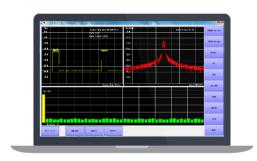


Overview

A6 is a vector signal analyzer with compact design. With excellent testing performance and measurement sensitivity, A6 satisfies the testing requirements of the majority of RF signals. A6 satisfies the needs of general spectrum test, it supports signal demodulation like FM, Digital Signals, and LTE. AM, GSM, WCDMA, and NB-IoT signal demodulation will be supported in the future. In terms of system integration, PCB version module product is available and API library is

Key Facts

- Frequency range: 1MHz to 6000MHz
- Signal demodulation: Digital signal, FM, and LTE (AM, GSM, WCDMA, and NB-IoT signal will be supported in the
- DANL: -166 dBm @1GHz (Sensitivity set to High, normalized to 1Hz)
- Resolution bandwidth: 10Hz to 5MHz
- Signal storage depth of 1Gbit for signal capture and analysis
- API library is provided for secondary development



Innovative Features & Benefits

Product features

- Precise measurement performance
- Small size
- Easy to integrate
- Support secondary development

Typical applications

Signal demodulation

- Digital Signal, FM, and LTE demodulation
- GSM, WCDMA, and NB-IoT will be supported in the future

General test in laboratory, factory, school, etc.

- General spectrum analysis
- Display waterfall plot
- Easy installation and set-up

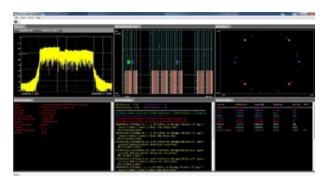
System integration

- General spectrum analysis
- Secondary development
- Small size and low power consumption
- IQ Data recording

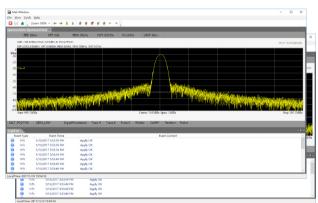
Radio fans

- Help to understand the spectrum
- Facilitate testing
- Simplified manipulation

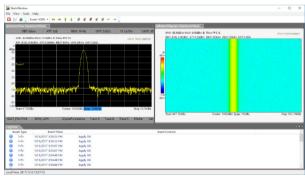
Solution Highlights



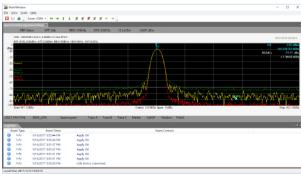
LTE signal demodulation



General spectrum analysis.



Display in waterfall plot



Easy installation and set-up

Signal demodulation

A6 can do FM, Digital signal and LTE signal demodulation. AM, WCDMA, GSM and NB-IoT demodulation will be supported in the near future.

General test in laboratory, factory, school, etc.

General spectrum analysis

A6 has the broadband spectrum test function, including frequency test, power test, stray test, etc.

Display waterfall plot

Waterfall plot test facilitating testing, observation and analysis.

Easy installation and set-up

A6 is small and lightweight. Spectrum test can be carried out with one computer. It only occupies small space which allows users to carry by hand or in the pocket or tool box.

System integration

General spectrum analysis

Integrated A6 can directly provides the broadband spectrum test results for the integrated system to analyze the spectrum.

Secondary development

Users can perform secondary development via the API function library provided by Transcom. With 1GB data storage, it meets the basic signal capture needs, so that users can analyze the collected signals. This feature can also be applied in the monitoring field.

Small size and low power consumption

Premium industrial design supports Micro-Rx to have competitive advantage in integration. Tiny size, low power consumption (less than 10W) and light weight provide convenient operation for users.

Radio fans

Help to understand the spectrum analysis

A6 is a good choice for beginner in the spectrum analysis field. With A6, users can have a preliminary understanding of spectrum analysis. When applied in spectrum test, A6 will provide new views for all users.

Facilitate testing

Spectrum analysis and test can be done with just one computer, one A6 and one data wire.

In-depth understanding and development

User can customize the spectrum analysis function via the open API function library.

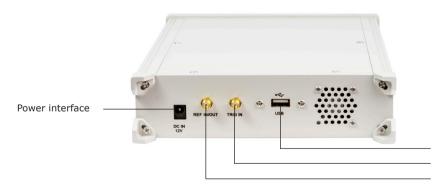
Internet of Things

We provide optional software to test NB-IoT (Narrow bandwidth Internet of Things). This optional software based on our spectrum module can satisfy users' NB-IoT transmission ending test.

- Surport NB-IoT test
- Optional software (will be released soon)

Control Elements





USB I/O interface External trigger interface Reference signal in/out

Specifications

Low, Medium and High				
Demodulator Dipart signanis, PM, and TIT (AM, GSM, WCDMA, and Nik-Inf will be supported in the function)	Function			
Tertification Tertificatio	·	Low, Medium and High		
Prequency Range			WCDMA, and NB-IoT will be supported in	
Aging rate: 1.1ppm	Frequency			
### ### ##############################	Frequency Range	1MHz to 6.0GHz		
Accuracy x Span	Frequency Reference	Aging rate: ±1ppm		
3.7ms to 1506s, zero spam 3.9ms to 1506s 3.				
Supplied	Frequency Span Accuracy	±1%		
RBW Accuracy RBW Marker 1.10%	Sween Time			
### Accuracy R8W11M1z, ±19% ### Amplitude ### Accuracy ### Amplitude	Resolution bandwidth			
Reserve	RBW Range	10Hz to 5MHz, (1-2-3-5-10 Sequence)		
Measuring Range Input Attenuator Range O-3008, 1d6 Step Sensitivity: +3008m (Low) Sensitivity: -20d8m (Medium) Sensitivity: -20d8m (High) -140 d8m to +20d8m -19048m to +70d8m (Ref level offset: ON) Arrise to d8, input signal: -5 to -30 d8m; detector set to Positive,Sensitivity set to d8, input signal: -5 to -30 d8m; detector set to Positive,Sensitivity set to Low; R8W auto-coupled, all other settingsauto-coupled, 23±5°C shaff how warm-up: required. ±1,5d8 R8W Switching Uncertainty ±0,3d8 R8W Switching Uncertainty ±0,3d8 Reference level: ≥-60d8m, ±0,8d8 Reference Level Reference Level Reference Level Reference Servers set to Positive,Frace Average set to 1000,Span set to Solite, Range set o 1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range set to -1000 flate settings auto-coupled, 23±5°C. Solite, Range settings auto-coupled, 23±5°C. Solite, Range settings auto-coupled, 23±5°C. Solite, Range settings au				
Input Attenuator Range	Amplitude			
Sensitivity: +30dBm (Low)	Measuring Range	Display average noise level to +20dBm		
Sensitivity: 08m (Medium) Sensitivity: 20dBm (High)	Input Attenuator Range	0-30dB, 1dB Step		
Sensitivity: -20dBm (High) -140 dBm to +20dBm -190dBm to +70dBm (Ref level offset: ON) ATT set to 0 dB, input signal: -5 to -30 dBm; detector set to Positive, Sensitivity set to Low; RBW auto-coupled, all other settingsauto-coupled, 23±5°C Half hour warm-up required. ±1.5dB RBW Switching Uncertainty ±0.3dB REFerence level: -60dBm, ±0.8dB Input Attenuator Uncertainty ±0.6dB Reference level: -60dBm, ±0.8dB Input Terminated, Detector set to Positive, Trace Average set to 1000, Span set to 50kHz, Ref set to -100dBm, all other settings auto-coupled, 23±5°C. Normalized to 1 Hz RBW Display Average Noise Level (DANL) @1GHz Sensitivity: High -149dBm/Hz (typically -132dBm/Hz) -149dBm/Hz (typically -152dBm/Hz) -166dBm/Hz (typically -168dBm/Hz) -166dBm/Hz (typically -168dBm/Hz) -166dBm/Hz (typically -168dBm/Hz) -75dBm Input-Related Response 10MHz to 1.1GHz -1.1GHz to 1.85GHz, 2.9GHz to 2.97GHz -1.1GHz to 1.85GHz, 2.9GHz to 2.97GHz -1.1GHz to 5.6GHz -5.2GHz to 5.8GHz -5.2GHz to 5.8GHz -5.2GHz to 5.8GHz -7.37GHz -7.40BC -7.40		Sensitivity: +30dBm (Low)		
### To 4 dBm to +20dBm -190dBm to +70dBm (Ref level offset: ON) ATT set to 0 dB, input signal: -5 to -30 dBm; detector set to Positive, Sensitivity set to tow, RBM auto-coupled, all other settingsauto-coupled, 23±5℃ Half hour warm-up required. ±1,5dB ### 40,3dB ### 40,3dB ### 40,3dB ### 40,3dB ### 40,6dB ### Reference level: ≥-60dBm, ±0.8dB ### 100put Terminated Detector set to Positive, Trace Average set to 1000, Span set to Sokirts, Ref set to -100dBm, all other settings auto-coupled, 23±5℃. ### 50kHz, Ref set to -100dBm, all other settings auto-coupled, 23±5℃. ### 50kHz, Ref set to -100dBm, all other settings auto-coupled, 23±5℃. ### 50kHz, Ref set to -100dBm, all other settings auto-coupled, 23±5℃. ### 50kHz, Ref set to -100dBm, all other settings auto-coupled, 23±5℃. ### 50kHz, Ref set to -100dBm, all other settings auto-coupled, 23±5℃. ### 50kHz, Ref set to -100dBm, all other settings auto-coupled, 23±5℃. ### 50kHz, Ref set to -100dBm, all other settings auto-coupled, 23±5℃. ### 50kHz, Ref set to -100dBm, all other settings auto-coupled, 23±5℃. ### 50kHz, Ref set to -100dBm, all other settings auto-coupled, 23±5℃. ### 50kHz, Set set to -100dBm, all other settings auto-coupled, 23±5℃. ### 50kHz, Set set to -100dBm, all other settings auto-coupled, 23±5℃. ### 50kHz, Set set to -100dBm, all other settings auto-coupled, 23±5℃. ### 50kBm, all other settings auto-coupled, 23±	Maximum Safe Input Level	Sensitivity: 0dBm (Medium)		
ATT set to 0 dB, input signal: -5 to -30 dBm; detector set to Positive, Sensitivity set to 10 dBm; input signal: -5 to -30 dBm; detector set to Positive, Sensitivity set to 10 dBm; data value-coupled; all other settingsauto-coupled; 23±5°C Half hour warm-up required.		Sensitivity: -20dBm (High)		
1908m to +708m for (Felve offset: ON)		-140 dBm to +20dBm		
set to Low, RBW auto-coupled, 23±5°C Half hour warn-up required. ±1.5dB ±0.3dB ±0.3dB Linput Attenuator Uncertainty ±0.6dB Accuracy of Reference Level Reference Level: ≥-60dBm, ±0.8dB Linput Terminated, Detector set to Positive, Trace Average set to 1000, Span set to 50ktz, Ref set to -100dBm, all other settings auto-coupled, 23±5°C. Normalized to 1 1± RBW Display Average Noise Level (DANL) @1GHz Sensitivity: Low -129dBm/Hz (typically -132dBm/Hz) Sensitivity: High -16dBm/Hz (typically -152dBm/Hz) Sensitivity: High -16dBm/Hz (typically -158dBm/Hz) -75dBm 10MHz to 1.1GHz -1.1GHz -1.1GHz to 1.85GHz, 2.9GHz to 2.97GHz to 2.97GHz to 3.11GHz, 3.7GHz to 5.6GHz -1.1GHz to 3.7GHz, 5.6GHz to 5.6GHz -1.1GHz to 3.7GHz, 5.6GHz to 6.0GHz -2.50dBc 3.11GHz to 3.7GHz, 5.6GHz to 6.0GHz -2.50dBc -1.1GBm tones, 1MHz apart, Sensitivityset to low,Ref set to -10 dBm +15dBm +15dBm (nominal) Phase Noise @1GHz Semitivity: Main and the settings auto-coupled, 23±5°C Half to 1 ± 1 ± 1 ± 1 ± 1 ± 1 ± 1 ± 1 ± 1 ± 1		-190dBm to +70dBm (Ref level offset: ON)		
### Switching Uncertainty #0.3dB #0.6dB #0.	S	set to Low; RBW auto-coupled ,all other s		
Input Attenuator Uncertainty # 0.6dB Reference level: \$\(2 \)-60dBm, \$\(\pm \).8dB Input Terminated, Detector set to Positive, Trace Average set to 1000, Span set to 50kHz, Ref set to \$\(1 \)-100dBm, \$\(\pm \).8dB Input Terminated, Detector set to Positive, Trace Average set to 1000, Span set to 50kHz, Ref set to \$\(1 \)-100dBm, \$\(\pm \).8dB Input Terminated, Detector set to Positive, Trace Average set to 1000, Span set to 50kHz, Ref set to \$\(1 \)-100dBm, \$\(\pm \).8dB Input Terminated, Detector set to Positive, Trace Average set to 1000, Span set to 50kHz, Ref set to \$\(1 \)-100dBm, \$\(\pm \).8dB (\pm \)	d	±1.5dB		
Accuracy of Reference Level Reference level: 2-60dBm, ±0.8dB Input Terminated, Detector set to Positive, Trace Average set to 1000, Span set to 50kHz, Ref set to -100dBm, all other settings auto-coupled, 23±5°C. Normalized to 1 Hz RBW Display Average Noise Level (DANL) @1GHz Sensitivity: Low Sensitivity: Medium -149dBm/Hz (typically -132dBm/Hz) Sensitivity: High -166dBm/Hz (typically -152dBm/Hz) Sensitivity: High -166dBm/Hz (typically -168dBm/Hz) Residual Response -75dBm 10MHz to 1.1GHz -70dBc -1.16Hz to 1.85GHz, 2.99GHz to 2.97GHz to 3.70dBc -1.16Hz to 1.85GHz, 2.99GHz to 2.97GHz to 3.11GHz, 3.7GHz to 5.6GHz -7.20dBc -1.16Hz to 5.6GHz -7.20dBc -1.16Hz to 5.6GHz -7.20dBc -1.16Hz to 7.70dBc -1.20dBm tones, 1MHz apart, Sensitivityset to low, Ref set to -10 dBm +15dBm -15dBm -15dBm -15dBm -15dBm -15dBm -15dBc/Hz, @1MHz (typically -98dBc/Hz) -115dBc/Hz, @1MHz (typically -120dBc/Hz) -15dBc/Hz, @1MHz (typically -120dBc/Hz) -15dBc/Hz, @1MHz, 7.6MHz, 20MHz -15dBm -15d	RBW Switching Uncertainty	±0.3dB		
Input Terminated, Detector set to Positive, Trace Average set to 1000, Span set to 50kHz, Ref set to -100dBm, all other settings auto-coupled, 23±5°C. Normalized to 1 Hz RBW Display Average Noise Level (DANL) @1GHz Sensitivity: Low Sensitivity: Medium Sensitivity: High -149dBm/Hz (typically -132dBm/Hz) -166dBm/Hz (typically -152dBm/Hz) -166dBm/Hz (typically -168dBm/Hz) -166dBm/Hz (typically -104dBc) -166dBm/Hz (typically -104dBc) -166dBm/Hz (typically -104dBc) -166dBm/Hz (typically -120dBc/Hz) -115dBm (typically -120dBc/Hz) -115dBc/Hz, @1MHz (typically -120dBc/Hz)	Input Attenuator Uncertainty	±0.6dB		
SokHz, Ref set to -100dBm, all other settings auto-coupled, 23±5°C. Normalized to 1 Hz RBW Sensitivity: Low -129dBm/Hz (typically -132dBm/Hz) Sensitivity: Medium -149dBm/Hz (typically -152dBm/Hz) Sensitivity: High -166dBm/Hz (typically -152dBm/Hz) Sensitivity: High -166dBm/Hz (typically -168dBm/Hz) Sensitivity: High -75dBm -75dBm -75dBm -75dBm -75dBm -75dBm -75dBm -75dBc -1.1GHz to 1.85GHz, 2.9GHz to 2.97GHz -1.1GHz to 2.97GHz to 3.11GHz -50dBc -75dBc -70dBc -10dBm tones, 1MHz apart, Sensitivityset to low,Ref set to -10 dBm +15dBm -5dBm (nominal) -95dBc/Hz, @10kHz (typically -98dBc/Hz) -115dBc/Hz, @10kHz (typically -120dBc/Hz) -115dBc/Hz, @1MHz (typically -120dBc/Hz) -115dBc/Hz, @1MHz (typically -120dBc/Hz) -15dBc/Hz, @1MHz (typ	Accuracy of Reference Level	Reference level: ≥-60dBm, ±0.8dB		
Sensitivity: Medium		50kHz,Ref set to -100dBm,all other settings auto-coupled, 23±5°C .		
Sensitivity: High -166dBm/Hz (typically -168dBm/Hz)	Display Average Noise Level (DANL) @1GHz	Sensitivity: Low	-129dBm/Hz (typically -132dBm/Hz)	
Accord A	8	Sensitivity: Medium	-149dBm/Hz (typically -152dBm/Hz)	
10MHz to 1.1GHz	8	Sensitivity: High	-166dBm/Hz (typically -168dBm/Hz)	
Input-Related Response 1.1GHz to 1.85GHz, 2.9GHz to 2.97GHz to 2.97GHz to 2.50dBc 1.85GHz to 2.9GHz, 2.97GHz to 5.6GHz 5.2GHz to 5.6GHz 5.2GHz to 5.6GHz 3.11GHz to 3.7GHz, 5.6GHz to 6.0GHz 4-50dBc 3.11GHz to 3.7GHz, 5.6GHz to 6.0GHz 5.2GHz to 5.6GHz 4-39dBc Second Harmonic Distortion 1.6GHz -70dBc 1.6GHz -70	Residual Response -	-75dBm		
Input-Related Response 1.85GHz to 2.9GHz, 2.97GHz to 3.11GHz, 3.7GHz to 5.6GHz 5.2GHz to 5.8GHz 3.11GHz to 3.7GHz, 5.6GHz to 6.0GHz 4.70dBc -10dBm tones, 1MHz apart, Sensitivityset to low,Ref set to -10 dBm +15dBm (nominal) -95dBc/Hz, @10kHz (typically -98dBc/Hz) -115dBc/Hz, @10kHz (typically -120dBc/Hz) Storage Maximum storage depth 1Gbit 2.5MHz, 5MHz, 10MHz, 20MHz Sampling rate 30.72MHz, 15.36MHz, 7.68MHz, and 3.84MHz	1	10MHz to 1.1GHz	<-70dBc	
3.11GHz, 3.7GHz to 5.6GHz 5.2GHz to 5.8GHz 5.2GHz to 5.8GHz 3.11GHz to 3.7GHz, 5.6GHz to 6.0GHz 4-39dBc Third-Order Intercept (TOI) 1.6GHz 1.0dBm tones, 1MHz apart, Sensitivityset to low,Ref set to -10 dBm 1.5dBm (nominal) 4-5dBm (nominal) 4-5dBm (nominal) 4-95dBc/Hz, @10kHz (typically -98dBc/Hz) 1.15dBc/Hz, @1MHz (typically -120dBc/Hz) Storage Maximum storage depth 1.6Dit 2.5MHz, 5MHz, 10MHz, 20MHz Sampling rate 30.72MHz, 15.36MHz, 3.84MHz		1.1GHz to 1.85GHz, 2.9GHz to 2.97GHz	<-41dBc	
3.11GHz to 3.7GHz, 5.6GHz to 6.0GHz Second Harmonic Distortion 1.6GHz -70dBc -10dBm tones, 1MHz apart, Sensitivityset to low,Ref set to -10 dBm +15dBm P1dB +5dBm (nominal) Phase Noise @1GHz -95dBc/Hz, @10kHz (typically -98dBc/Hz) -115dBc/Hz, @1MHz (typically -120dBc/Hz) Storage Maximum storage depth 1Gbit Bandwidth 2.5MHz, 5MHz, 10MHz, 20MHz Sampling rate 30.72MHz, 15.36MHz, 7.68MHz, and 3.84MHz			<-50dBc	
Second Harmonic Distortion 1.6GHz -70dBc -10dBm tones, 1MHz apart, Sensitivityset to low,Ref set to -10 dBm +15dBm P1dB +5dBm (nominal) Phase Noise @1GHz -95dBc/Hz, @10kHz (typically -98dBc/Hz) -115dBc/Hz, @1MHz (typically -120dBc/Hz) Storage Maximum storage depth 1Gbit Bandwidth 2.5MHz, 5MHz, 10MHz, 20MHz Sampling rate 30.72MHz, 15.36MHz, 7.68MHz, and 3.84MHz	5	5.2GHz to 5.8GHz	<-45dBc	
Third-Order Intercept (TOI) -10dBm tones, 1MHz apart, Sensitivityset to low,Ref set to -10 dBm +15dBm P1dB +5dBm (nominal) -95dBc/Hz, @10kHz (typically -98dBc/Hz) -115dBc/Hz, @1MHz (typically -120dBc/Hz) Storage Maximum storage depth Bandwidth 1Gbit 2.5MHz, 5MHz, 10MHz, 20MHz Sampling rate 30.72MHz, 15.36MHz, 7.68MHz, and 3.84MHz	3	3.11GHz to 3.7GHz, 5.6GHz to 6.0GHz	<-39dBc	
+15dBm +5dBm (nominal) -95dBc/Hz, @10kHz (typically -98dBc/Hz) -115dBc/Hz, @1MHz (typically -120dBc/Hz) Storage Maximum storage depth Bandwidth 2.5MHz, 5MHz, 10MHz, 20MHz Sampling rate 30.72MHz, 15.36MHz, 7.68MHz, and 3.84MHz	Second Harmonic Distortion	1.6GHz -70dBc		
P1dB +5dBm (nominal) Phase Noise @1GHz -95dBc/Hz, @10kHz (typically -98dBc/Hz) -115dBc/Hz, @1MHz (typically -120dBc/Hz) Storage Maximum storage depth 1Gbit Bandwidth 2.5MHz, 5MHz, 10MHz, 20MHz Sampling rate 30.72MHz, 15.36MHz, 7.68MHz, and 3.84MHz				
Storage Maximum storage depth Bandwidth Sampling rate -115dBc/Hz, @1MHz (typically -120dBc/Hz) -115dBc/Hz, @1MHz (typically -120dBc/Hz) -115dBc/Hz, @1MHz (typically -120dBc/Hz) Simplication 1Gbit 2.5MHz, 5MHz, 10MHz, 20MHz 30.72MHz, 15.36MHz, 7.68MHz, and 3.84MHz				
Storage Maximum storage depth Bandwidth Sampling rate 1Gbit 2.5MHz, 5MHz, 10MHz, 20MHz 30.72MHz, 15.36MHz, 7.68MHz, and 3.84MHz		-95dBc/Hz, @10kHz (typically -98dBc/Hz)		
Maximum storage depth Bandwidth 2.5MHz, 5MHz, 10MHz, 20MHz Sampling rate 30.72MHz, 15.36MHz, 7.68MHz, and 3.84MHz	Storage			
Sampling rate 30.72MHz, 15.36MHz, and 3.84MHz		1Gbit		
	Bandwidth 2	2.5MHz, 5MHz, 10MHz, 20MHz		
Data format I/Q two-way, 16bit	Sampling rate 3	30.72MHz, 15.36MHz, 7.68MHz, and 3.84MHz		
	Data format I	I/Q two-way, 16bit		

General	
OS	WindowsXp, Windows7, Windows8, and Windows10
Connectors	RF input: N-type, female, 50Ω USB: USB type C Power interface: DC12V
Operating environment	Operating temperature: 0°C to 50°C Storage temperature: -20°C to 70°C
Dimension	180mm×50mm×290mm
Weight	1.8kg

Technical specifications

This technical specifications include the influence of probability distribution, measurement uncertainty and environmental factors on the instrument performance. It guarantee the performance under the following conditions.

- The instrument is ON and warmed up for 30min.
- The instrument internal reference signal is applied.

Testing temperature is 23 ± 5 °C, unless other specific condition applied.

Typical value

Additional description does not cover all performance information of the product guarantee. Unless otherwise specified, the typical value refers to the indicator or technical specification with which more than 80% of products comply under 23 ± 5 °C. The measurement uncertainty is excluded. A6 should be within the calibration period.

Nominal value

The nominal value refers to the characteristic description or design range. It is not tested or covered by the product. A6 should be within the calibration period.

Ordering List

Model	Description	
A6	A6 Vector Signal Analyzer (1MHz to 6000MHz)	
Accessories Model	Description	
MRX-AS001	Power adapter	
MRX-AS002	Power cable(China standard)	
MRX-AS003	Power cable(US standard)	
MRX-AS004	USB disk	
Options		
MRX-S001	FM Demodulation License	
MRX-S002	TDD-LTE Demodulation License	
MRX-S003	FDD-LTE Demodulation License	
MRX-S004	Digital Demodulation License	

Keep innovating for excellence!

About us

Transcom Instrument Co., Ltd. founded in 2005 and headquartered in Shanghai, is a leading manufacturer and provider of RF and wireless communication testing instruments and overall solutions in China. Based on its independent brands and a wide range of core patented technologies, Transcom became national high-tech enterprise with independent intelligent property rights and has been listed into Shanghai Enterprise Recognition Award for High Growth SMEs in Technology.

Transcom is backed by a experienced and dedicated research team in mobile communication, radio frequency and microwave, and network optimization testing instrument. Through "Industry-University-Research" cooperation with universities, Transcom founded Southeast University-Transcom Electronic Measurement Technology Center at Southeast University to futher ensure technology and talent reserve, and secure future visionary and sustainable technology development.

Transcom's product portfolios focus 4 areas: cellular network critical communication planning/maintenance/optimization, Manufacturing testing solution, educational instrument/ equipment, spectrum monitoring sensor for system integration.





Headquarter

Add: 6F, Buliding 29, No. 69 Guiging Road, Xuhui

District, SHANGHAI, PRC. 200233 Tel: +86 21 6432 6888

Fax: +86 21 6432 6777

Mail: sales@transcomwireless.com Web: www.transcomwireless.com



Company Profile