View 950M

BELIEVE YOUR EYES

MULTI SCAN, THE MOST EFFICIENT MULTI-PORT TEST EQUIPMENT

- Broadband Frequency Coverage – 5 MHz to 6 GHz
- Optimized for high volume antenna manufacturing (VSWR, Return Loss)
- Automated Multi Target function for increasing productivity
- Simultaneous sweep of 4 ports
- 10.4 "TFT color LCD, Touch screen
- Easy-To-Operate, Intuitive GUI
- DC 24V Power Supply

Expand Your Measurement Capability with the VIEW950ME Multiport Extension

- Standard 2 or 4 ports, plus flexible multiport configuration of up to 24 ports with Extension module
- Built-in automation software enables high throughput and UI customization optimized for manufacturing environment
- Upgrade available for all 950 Series options at any time

VIEW950M

VIEW950ME

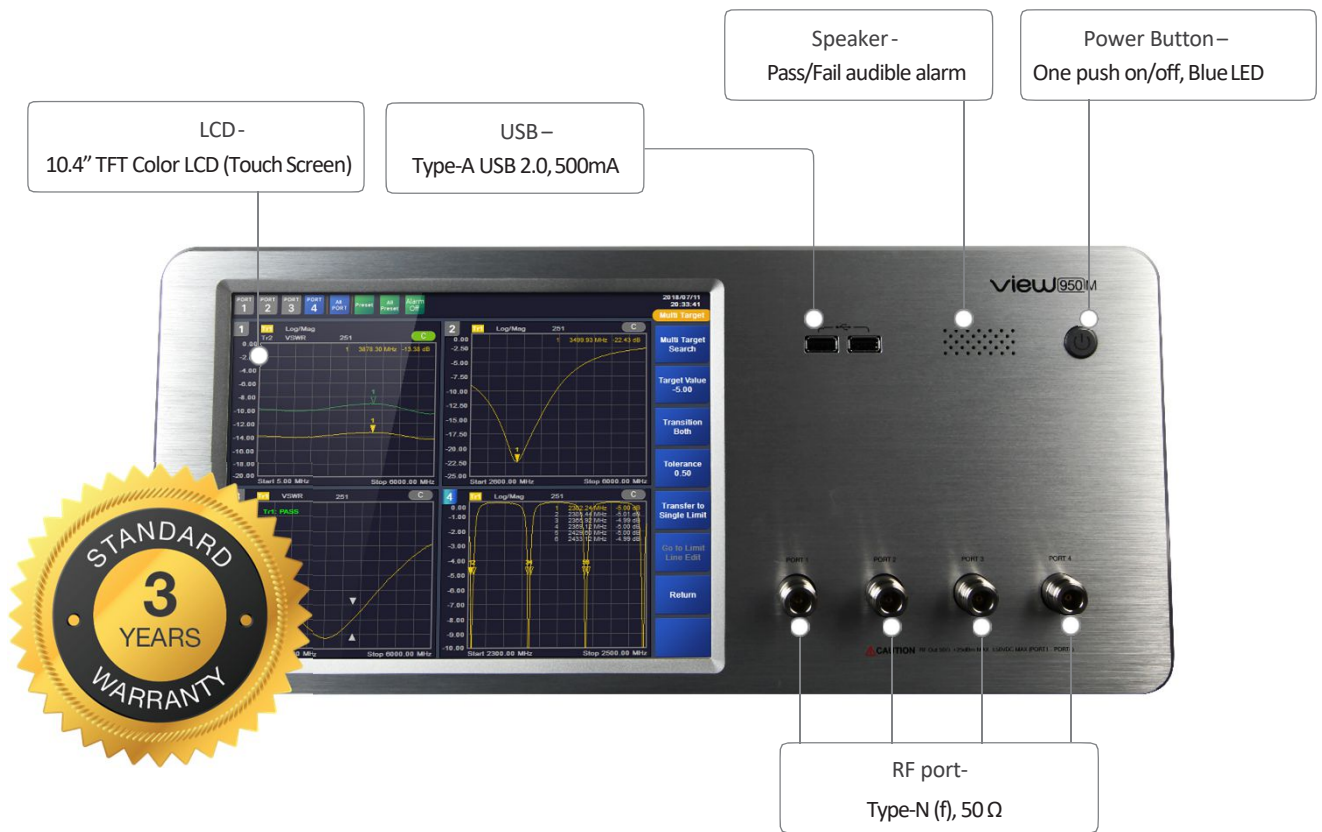i NNO® INSTRUMENT | You dream, we DESIGN

INNO INSTRUMENT VIEW950M
MUITI-SCAN, THE MOST EFFICIENT MULTI PORT TEST EQUIPTMENT

DESCRIPTION

Accurate testing is important for the manufacturing process, speed of production and cost reduction. View950M, INNO's Multi-Scan provides an efficient, fast and easy way to verify the quality of phone and cell sites antennas. The multi-line sweep function tests the 4-port measurement in a single sweep for maximum productivity.

It also enables reliable and efficient RF network analysis by offering multi functions – automated multi target, quick test point search, flexible configuration for measurement, convenient single limit setup and edit functions.

HIGH LIGHTS

Speaker -
Pass/Fail audible alarm

Power Button –
One push on/off, Blue LED

LCD -
10.4" TFT Color LCD (Touch Screen)

USB –
Type-A USB 2.0, 500mA

STANDARD 3 YEARS WARRANTY

RF port-
Type-N (f), 50 Ω

KEY FEATURES

Automated multi-target function for quick measurement.
Measurement automation, measurement data can be managed conveniently with Pass/Fail audible alarm.

- Auto detect for frequency that matches with user-specified VSWR value
- Quick test point search
- Convenient Single Limit setup and edit
- Flexible Configuration to fit to the measurement

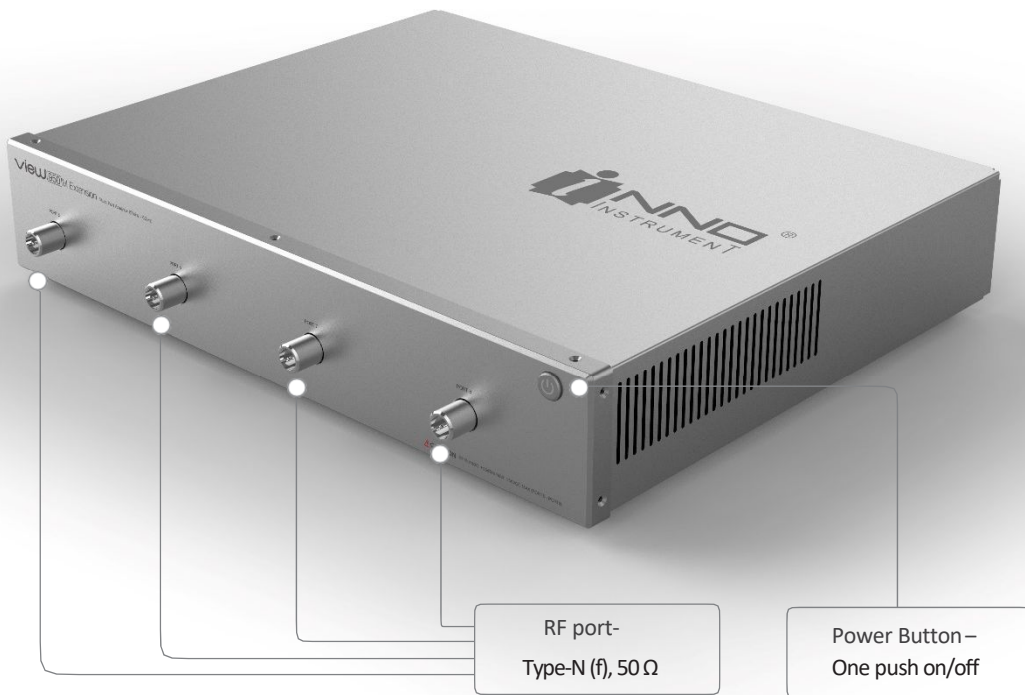# INNO INSTRUMENT VIEW950ME
EXPAND YOUR MEASUREMENT CAPABILITY

DESCRIPTION

An optional VIEW950ME extension module meets your multiport antenna verification demand of up to 8-port. An automation software built-in to VIEW950M control extended port and enables all 8-port scan simultaneously without having additional switching delay.

HIGH LIGHTS

RF port-
Type-N (f), 50 Ω

Power Button –
One push on/off

KEY FEATURES

- Broadband frequency coverage: 5 MHz to 6 GHz
- Standard 2 or 4 ports, plus flexible multiport configuration of up to 24 ports with Extension module
- Built-in automation software enables high throughput and UI customization optimized for manufacturing environment
- Upgrade available for all 950 Series options at any time

TECHNICAL SPECIFICATIONS

View950M Multi-Scan is multiport VSWR analyzer appropriate for high-volume manufacturing or production lines for multi-port devices S-parameter testing like phone antenna. View950M is optimal for passive device test applications where low cost, performance and small form factor are highly regarded. It covers a wide range of frequencies from 5 MHz to 6 GHz and features user friendly GUI and bright 10.4 inch LCD screen.

VIEW950M & VIEW950ME

	Item	Specification
Technical Specification	Frequency range	5 MHz ~ 6 GHz
	Number of Test Port	4-port (VIEW950M) 4-port (VIEW950ME)
	Measurements	VSWR, Return Loss (S_{11}, S_{22})
	Frequency resolution	10 kHz
	VSWR Range	1 ~ 65
	Return Loss Range	+60 ~ -60 dB
	Resolution	0.01 dB
	Max Input Level	+25 dBm
	Output RF Power	-4 dBm
	Test port	Type-N (f), 50 Ω
	Port VSWR	< 1.5
	Data Point	251, 501, 1001, 2001
	Marker	Max 6 (Multi-Target & Peak/Valley Search)
	Scan Speed	0.6 ms/point (scan 4-ports simultaneously)
	SCPI	SCPI Commands Available
General Specification	Display	0.4" TFT Color 800 x 600, Touch screen
	Memory	SSD (32 GB, Internal)
	Operating System	Windows 10
	Connector(Front)	USB 2.0 Type A 2 port
	Connector(Rear)	10/100 Ethernet
		USB 2.0 Type A 2 port
		36-pin centronics, female
		15-pin D-Sub, female, VGA (1920x1200 at 60 Hz)
	Power Supply	AC 100 to 240 V, 3.8 A, 50/60 Hz
	Power Output	DC 24 V, Max 0.5 A
	Speaker	Buzzer
	Dimension	445.2 mm(W) X 197.2 mm(H) X 325.8 mm(D)
	Weight	14.5 kg (VIEW950M) 10 kg (VIEW950ME)
	Operating Temperature	0 °C ~ +50 °C (0 °F ~ +122°F)
	Storage Temperature	-40 °C ~ +80 °C (-40 °F ~ +176 °F)

VIEW950M & VIEW950ME
ORDERING INFORMATION

STANDARD CONFIGURATION

Model	Description	Part Number
View950M	Multi-Scan antenna tester frequency range 5 MHz to 6 GHz	TM00950M
View950B01	Multi-Scan antenna tester with Electronic Cal. kit include: 1. V95S, E-calibration Kit, Type-SMA	TM00950B01
View950B02	Multi-Scan antenna tester with Mechanical Cal. kit include: 1. V96S, Mechanical Calibration Kit, Type-SMA	TM00950B02
View950B03	View950M Bundle 03 include; 1. View950M, Multi-Scan antenna tester 2. V96SM, 4-port Calibration Kit, Type SMA 3. RF cable DC to 8 GHz, Type-SMA(m) to Type-SMA(f), 1.5 m x 4	TM00950B03
SUPPLIED ACCESSORIES	1. AC/DC Adapter 2. 8 GB USB Memory 3. RF-45 LAN Cable (for 950ME interface)	

OPTIONAL ACCESSORIES

Model	Description	Part Number
V95M	Electrical Calibration Kit for View950M, Type N(m), DC to 6 GHz, 50 Ω	TM00095M
V96	Mechanical Calibration Kit , Type N(m), DC to 6 GHz, 50 Ω	TM00096
V95S	Electrical Calibration Kit, Type SMA(m), DC to 6 GHz, 50 Ω	TM00095S
V95S	Mechanical Calibration Kit , Type SMA(m), DC to 6 GHz, 50 Ω	TM00096S
V95SM	4-port Electrical Calibration Kit , Type SMA(m), DC to 6 GHz, 50 Ω	TM00095SM
V950ME (2-port)	950ME Port Extension Module, 2-port	TM00950ME2
V950ME (4-port)	950ME Port Extension Module, 4-port	TM00950ME4
	View950M Warranty Extension of 1yr for Asia and North America	TM00950100
	View950M Warranty Extension of 1yr for Latin America and EME	TM00950101
	View950M Calibration Services for Asia and North America	TM00950200
	View950M Calibration Services for Latin America and EMEA	TM00950201
	USB A to USB A cable (1.0 m)	TM00900900
	RF cable DC to 8 GHz, Type-N(m) to Type-N(f), 1.5 m	TM00900900
	RF cable DC to 8 GHz, Type-SMA(m) to Type-SMA(f), 1.5 m	TM00900701
	AC/DC adapter	TM00950500