

FRONT VIEW



- ① LCD Display
- ② Power button
- ③ Function Keys
- ④ Menu Keys

- ⑤ Scroll wheel
- ⑥ Arrow keys
- ⑦ Keypad and unit keys
- ⑧ RF Input terminal

- ⑨ USB A port
- ⑩ Numeric Terminal

REAR PANEL



- ①① USB B port
- ①② RS 232 port

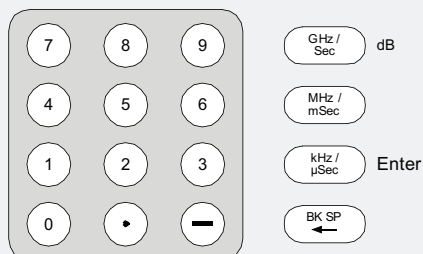
- ①③ VGA port
- ①④ Security slot

- ①⑤ Fan
- ①⑥ Power socket

MENU KEYS

Frequency	Sets the center frequency, start frequency, stop frequency and step frequency.	BW	Sets the resolution bandwidth.
Span	Sets the span, with options for full span, zero span and last span.	Trace	Sets traces and trace related functions.
Amplitude	Sets the amplitude reference level, scale and amplitude units.	Display	The Display key configures the split-screen windowing mode and the basic display properties.
Autoset	Automatically searches the peak signal with maximum amplitude and displays it with appropriate horizontal and vertical scales.	Memory	The memory key is used to save or recall setup, trace and limit line data.
Marker	The Marker key is used to configure the markers, as well as other related functionality.	Preset	The Preset key will restore the spectrum analyzer to the factory settings.
Peak Search	Finds each maximum and minimum peak. Used with the Marker functions.	Hardcopy	The hardcopy key is a quick save key that will save a screen-shot of the display.
Meas	Configures ACPR and OCBW measurements.	Hardcopy Setup	Configures the hardcopy options.
Limit Line	Sets and tests Pass/Fail limit lines.	System	The System key is used to configure the RS232 interface, language, update the firmware as well as other system options.

NUMERIC TERMINAL

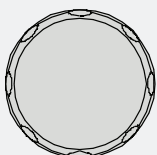


The numeric keypad is used to enter values and parameters.

It is often used in conjunction with the arrow keys and scroll wheel.

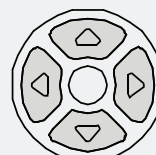
To confirm a value press the Enter key  Enter.

SCROLL WHEEL



Edit values, select listed items.

ARROW KEYS



Increment/decrement values (in steps), select listed items.

INPUT / OUTPUT CONNECTORS

RF INPUT TERMINAL

RF INPUT 50 Ω



RF input port.

- Maximum input: +30dBm (+20 dBm measurable)
- Input impedance: 50 Ω .
- Maximum DC voltage: ± 25 V.
- N-type: female.

DC ± 25 V MAX
+30dBm MAX

USB-A PORT



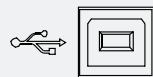
USB A port for saving/recalling settings/files to external memory. Only supports FAT/FAT32 formatting.

RS-232 PORT



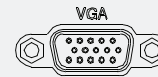
RS 232 9 PIN DSUB
For remote control.

USB-B PORT



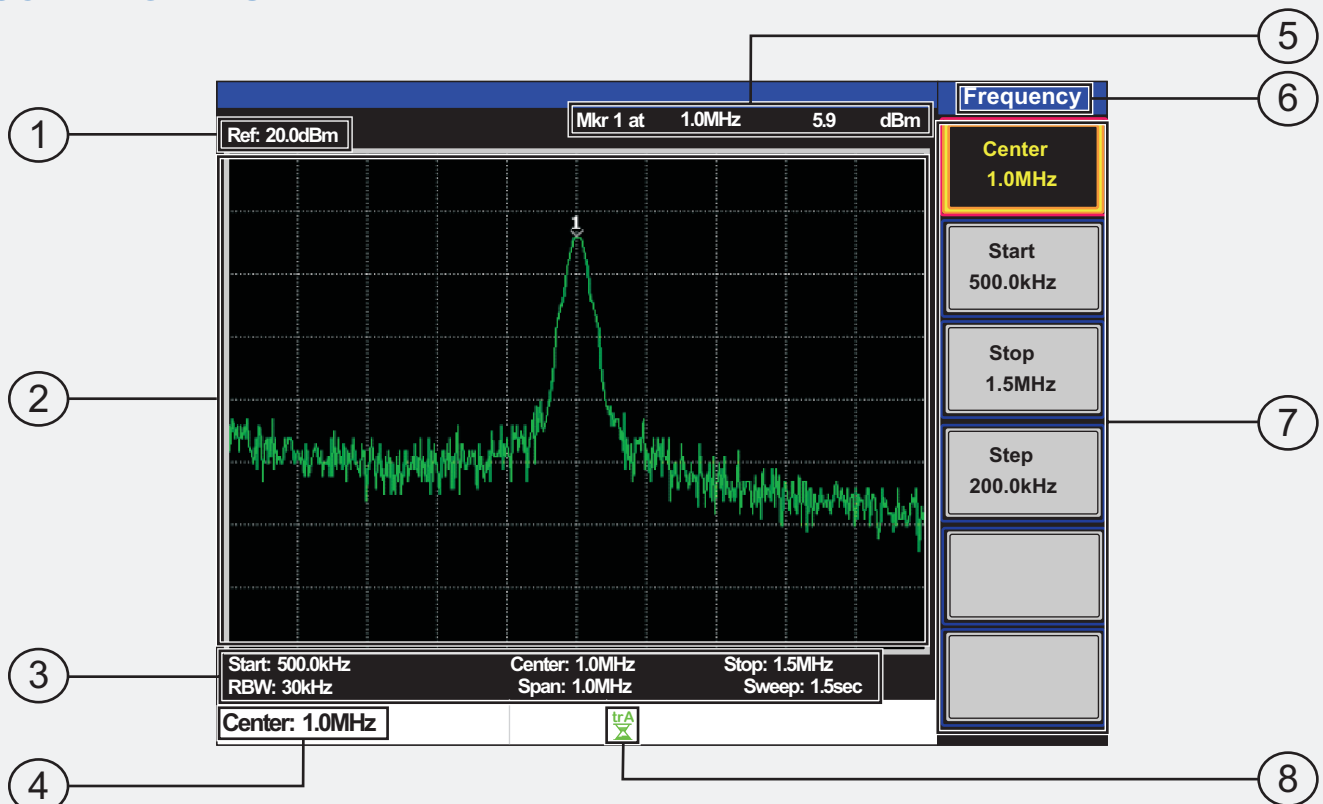
USB-B Device port.
For remote control.

VGA PORT



VGA video-out port.
Supports SVGA
(640x480)

DESCRIPTION DISPLAY



- | | |
|--------------------------------|----------------------|
| ① Reference Level | ⑤ Marker information |
| ② Trace and waveforms | ⑥ Function menu |
| ③ Frequency Bandwidth settings | ⑦ Soft menu keys |
| ④ Entry/Message area | ⑧ Trace icons |

MENU AND FUNCTION KEYS

