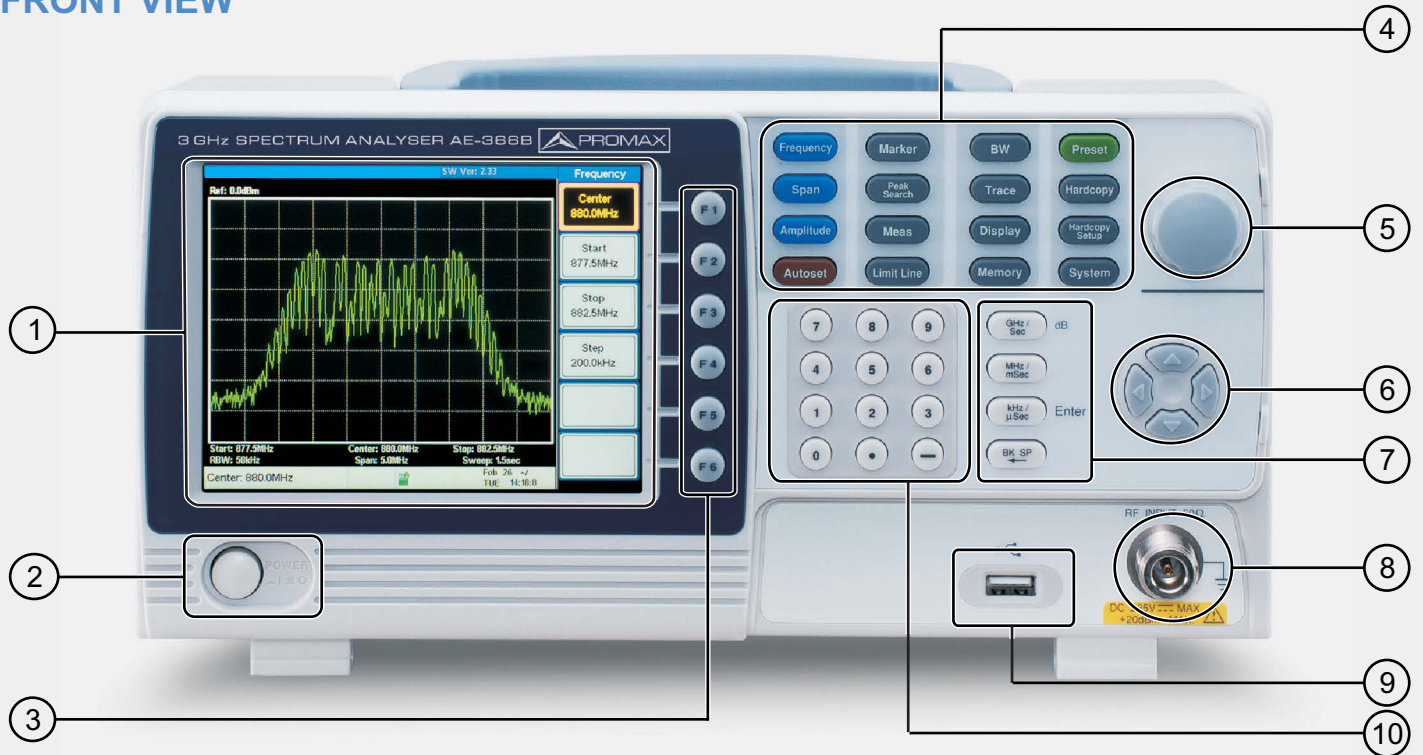


## FRONT VIEW



1. i`a=áéçí

2. ηίέ=Άίίçá

3. çáΆίίçá=ηέóë

4. jέáí= ηέóë

5. pΆέçá=έέë

6. ^έέçí=áέóë

7. ηέóë~ç=áçíáí=áέóë

8. oc=íáίί= ίέéçáá~á

9. rp\_=^έçí

10. κιάέçá=çέéçáá~á

## REAR PANEL



11. rp\_=^έçí

12. op=OPO=έçí

13. sd^=έçí

14. pέΆίίçáçí

15. ç=ç

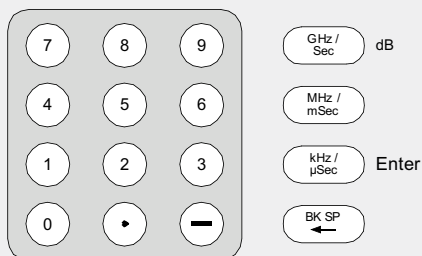
16. ηίέ=έçΆέí

## MENU KEYS

- Sets the center frequency, start frequency, stop frequency and step frequency.
- Sets the span, with options for full span, zero span and last span.
- Sets the amplitude reference level, scale and amplitude units.
- Automatically searches the peak signal with maximum amplitude and displays it with appropriate horizontal and vertical scales.
- The Marker key is used to configure the markers, as well as other related functionality.
- Finds each maximum and minimum peak. Used with the Marker functions.
- Configures ACPR and OCBW measurements.
- Sets and tests Pass/Fail limit lines.

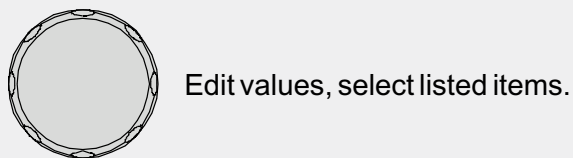
- Sets the resolution bandwidth.
- Sets traces and trace related functions.
- The Display key configures the split-screen windowing mode and the basic display properties.
- The memory key is used to save or recall setup, trace and limit line data.
- The Preset key will restore the spectrum analyzer to the factory settings.
- The hardcopy key is a quick save key that will save a screen-shot of the display.
- Configures the hardcopy options.
- The System key is used to configure the RS232 interface, language, update the firmware as well as other system options.

## NUMERIC TERMINAL

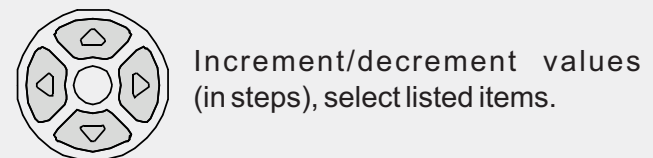


The numeric keypad is used to enter values and parameters. It is often used in conjunction with the arrow keys and scroll wheel. To confirm a value press the Enter key .

## SCROLL WHEEL

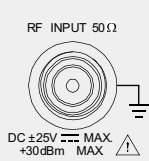


## ARROW KEYS



## INPUT / OUTPUT CONNECTORS

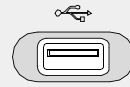
### RF INPUT TERMINAL



RF input port.

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

### USB-A PORT



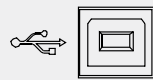
USB A port for saving/recalling settings/files to external memory. Only supports FAT/FAT32 formatting.

### RS-232 PORT



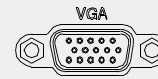
RS 232 9 PIN DSUB  
For remote control.

### USB-B PORT



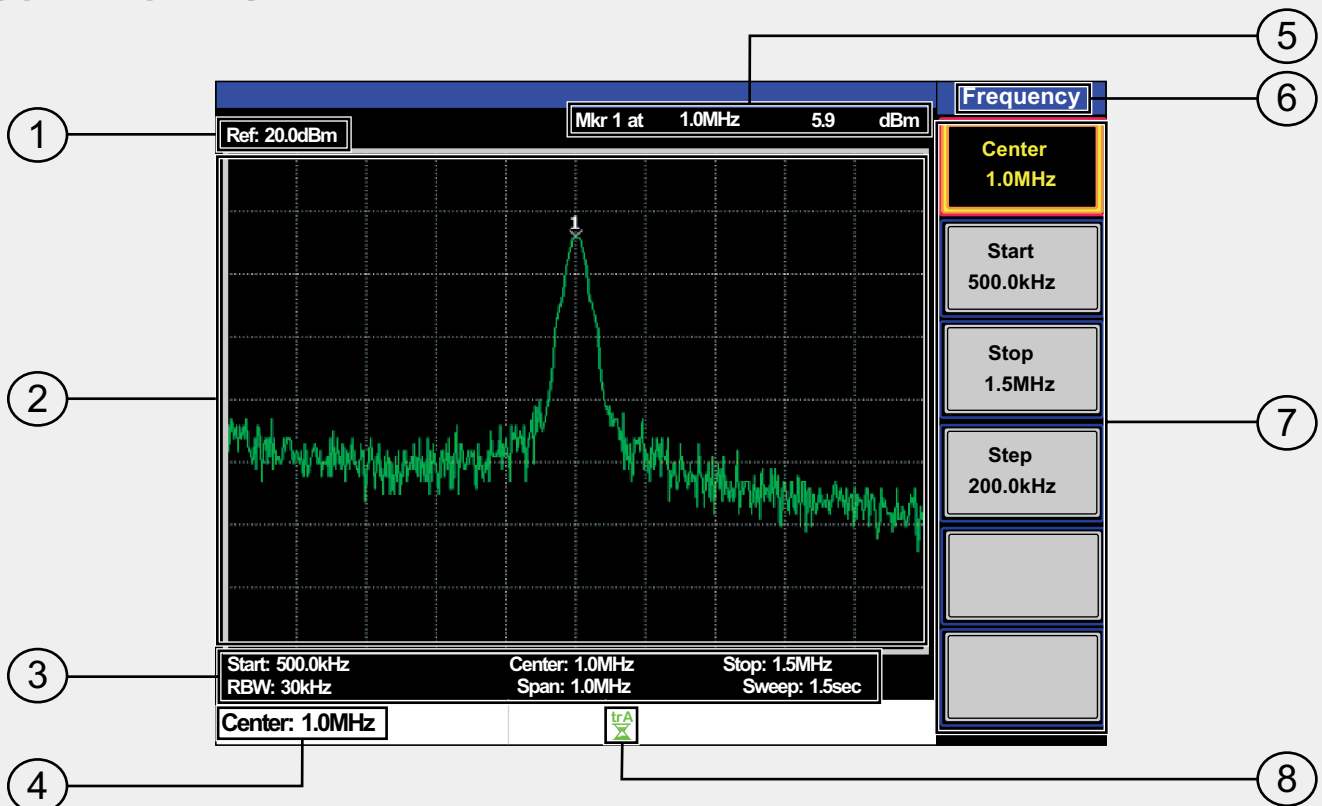
USB-B Device port.  
For remote control.

### 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

