

About this Manual

We've added this manual to the Agilent website in an effort to help you support your product. This manual is the best copy we could find; it may be incomplete or contain dated information. If we find a more recent copy in the future, we will add it to the Agilent website.

Support for Your Product

Agilent no longer sells or supports this product. Our service centers may be able to perform calibration if no repair parts are needed, but no other support from Agilent is available. You will find any other available product information on the Agilent Test & Measurement website, www.tm.agilent.com.

HP References in this Manual

This manual may contain references to HP or Hewlett-Packard. Please note that Hewlett-Packard's former test and measurement, semiconductor products and chemical analysis businesses are now part of Agilent Technologies. We have made no changes to this manual copy. In other documentation, to reduce potential confusion, the only change to product numbers and names has been in the company name prefix: where a product number/name was HP XXXX the current name/number is now Agilent XXXX. For example, model number HP8648A is now model number Agilent 8648A.

HP ProBER 2

HP ProBER 2 Quick Reference Guide



Introducing HP ProBER 2

HP ProBER 2 is supplied **ready to use** straight from the box. There is **no need to charge the battery**. Use the instrument until the battery is completely exhausted before giving it its first charge.

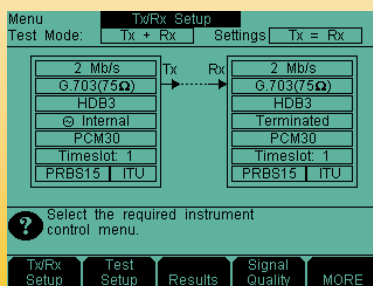
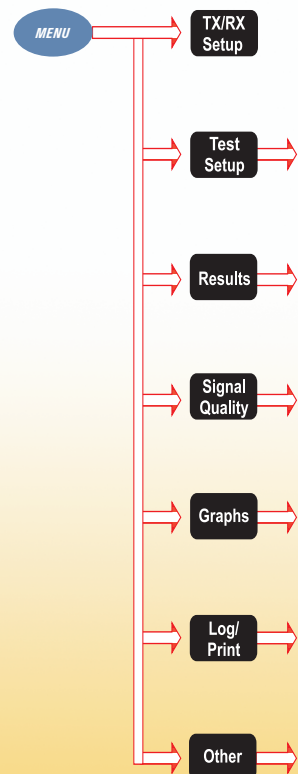
When first switching on HP ProBER 2, you may need to **adjust the display contrast** by holding down the display backlight key. This cycles the contrast through its setting range. A quick press of the same key toggles the backlight on and off.

Before using HP ProBER 2, you'll need to know how to **navigate your way around the displays**. Here's how to do that.

Navigating around the displays

1. Move within the display area by using the cursor control keys , , , and . Return the cursor to the top of the display by pressing .
2. In each of the display areas, the field that can be changed (the active field) is marked by a "highlighted cursor". In the example shown here, it's .
3. Alternative selections/modes for the active field are accessed using the softkeys below the display.
4. When a field has more than five choices, a softkey labelled is provided. Press to reveal more choices.

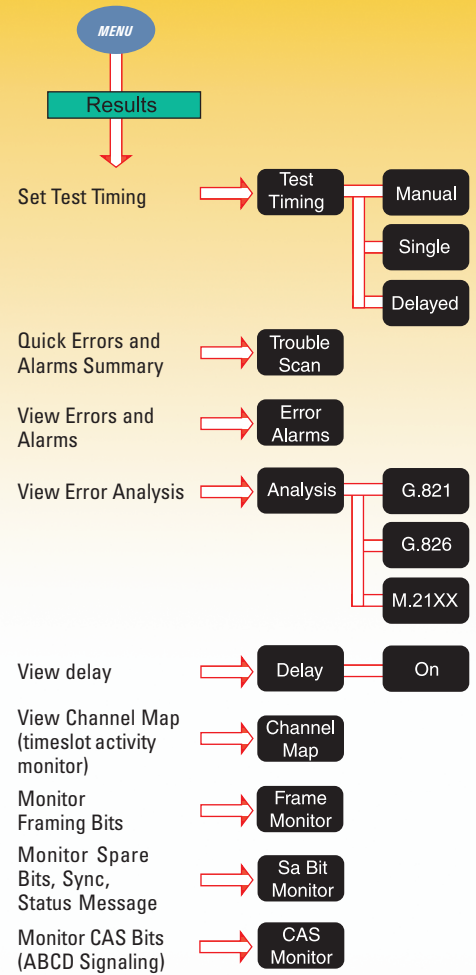
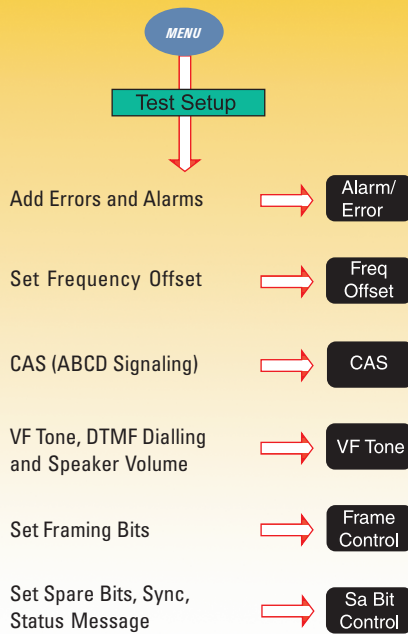
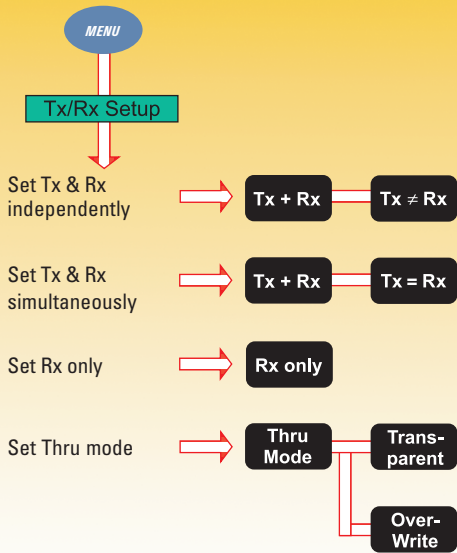
The control menus



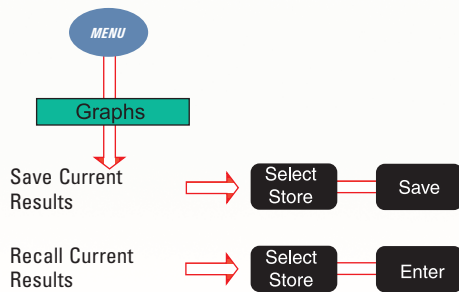
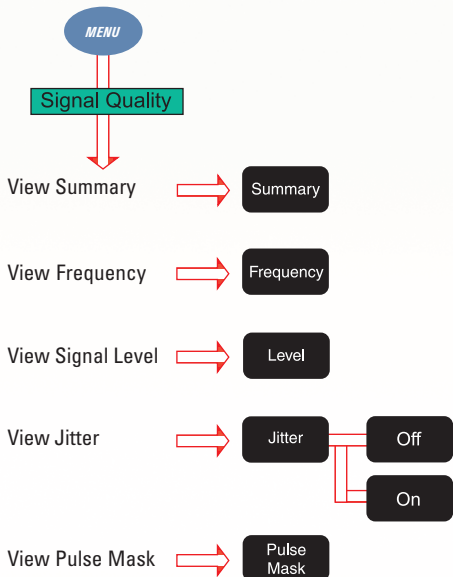
The menus in more detail . . .



The menus in more detail . . . For full details, refer to the User Reference Manual



TX/RX Parameters	
TX	RX
Line Rate	Line Rate
Line Impedance	Line Impedance
Line Code	Line Code
Clock Source	Termination
Frame Type	Frame Type
Timeslot	Timeslot
Test Pattern	Test Pattern



Graphs (Display any two)

BIT ERROR COUNT
CODE ERROR COUNT
FRAME ERROR COUNT
CRC4 ERROR COUNT
E-BIT COUNT
JITTER HIT COUNT
ALARMS

