
Making CATV Measurements

What You'll Find in This Chapter

This chapter describes CATV measurement tests and functions included in the HP 85711B CATV measurements personality. The measurements and the functions used with the tests are listed below with the softkey that activates them.

CATV measurements

- Carrier Level and Frequency, **CARRIER LVL&FRQ**
- Carrier to Noise, **CARRIER/NOISE**
- Cross Modulation, **CROSSMOD**
- Composite Second Order/Composite Triple Beat, **CSO/CTB**
- Depth of Video Modulation, **DEPTH MOD**
- FM Deviation, **FM DEV**
- Hum, **HUM**
- In-Channel Frequency Response, **IN-CHNL FRQ RSP**
- System Frequency Response, **SYSTEM FRQ RESP**
- View Ingress, **VIEW INGRESS**

Functions used with measurements

- Channel Selection, **CHANNEL SELECT**
- User Defined Channel, **CHNL 0 CNTR FRQ** and **CHNL 0 SPAN**
- Delta Display Line, **DL DELTA**
- Frequency Response, **DO FRQ RESP TST**
- Listen, **LISTEN ON** or **LISTEN OFF**
- Minimum Hold, **MIN HOLD ON** or **MIN HOLD OFF**
- Recall Trace from Internal Memory, **RECALL FRM INT**
- Save Trace B to Internal Memory, **SAVE TRB TO INT**
- Take Reference Trace, **TAKE REF TRACE**
- View Co-Channel Interference, **VIEW CO-CHNL**