

A: MEASurement MENU

1: AC FILTER ➡ 2: CONTINUITY ➡ 3: INPUT R ➡ 4: RATIO FUNC ➡ 5: RESOLUTION

1: AC FILTER	Selects the slow, medium, or fast ac filter.
2: CONTINUITY	Sets the continuity beeper threshold (1 Ω to 1000 Ω).
3: INPUT R	Sets the input resistance for dc voltage measurements.
4: RATIO FUNC	Enables the dcv:dcv ratio function.
5: RESOLUTION	Selects the measurement resolution.

B: MATH MENU

1: MIN-MAX ➡ 2: NULL VALUE ➡ 3: dB REL ➡ 4: dBm REF R ➡ 5: LIMIT TEST ➡ 6: HIGH LIMIT ➡ 7: LOW LIMIT

1: MIN-MAX	Recalls the stored minimum, maximum, average, and reading count.
2: NULL VALUE	Recalls or sets the null value stored in the null register.
3: dB REL	Recalls or sets the dBm value stored in the dB relative register.
4: dBm REF R	Selects the dBm reference resistance value.
5: LIMIT TEST	Enables or disables limit testing.
6: HIGH LIMIT	Sets the upper limit for limit testing.
7: LOW LIMIT	Sets the lower limit for limit testing.

C: TRIGger MENU

1: READ HOLD ➡ 2: TRIG DELAY ➡ 3: N SAMPLES

1: READ HOLD	Sets the reading hold sensitivity band.
2: TRIG DELAY	Specifies a time interval which is inserted before a measurement.
3: N SAMPLES	Sets the number of samples per trigger.

D: SYStem MENU

1: RDGS STORE ➡ 2: SAVED RDGS ➡ 3: ERROR ➡ 4: TEST ➡ 5: DISPLAY ➡ 6: BEEP ➡ 7: COMMA ➡ 8: REVISION

1: RDGS STORE	Enables or disables reading memory.
2: SAVED RDGS	Recalls readings stored in memory (up to 512 readings).
3: ERROR	Retrieves errors from the error queue (up to 20 errors).
4: TEST	Performs a complete self-test.
5: DISPLAY	Enables or disables the front-panel display.
6: BEEP	Enables or disables the beeper function.
7: COMMA	Enables or disables a comma separator between digits on the display.
8: REVISION	Displays the multimeter's firmware revision codes.

E: Input / Output MENU

1: HP-IB ADDR ➡ 2: INTERFACE ➡ 3: BAUD RATE ➡ 4: PARITY ➡ 5: LANGUAGE

1: HP-IB ADDR	Sets the HP-IB bus address (0 to 31).
2: INTERFACE	Selects the HP-IB or RS-232 interface.
3: BAUD RATE	Selects the baud rate for RS-232 operation.
4: PARITY	Selects even, odd, or no parity for RS-232 operation.
5: LANGUAGE	Selects the interface language: SCPI, HP 3478, or Fluke 8840/42.

F: CALibration MENU*

1: SECURED ➡ [1: UNSECURED] ➡ [2: CALIBRATE] ➡ 3: CAL COUNT ➡ 4: MESSAGE

1: SECURED	The multimeter is secured against calibration; enter code to unsecure.
1: UNSECURED	The multimeter is unsecured for calibration; enter code to secure.
2: CALIBRATE	Performs complete calibration of present function; must be UNSECURED.
3: CAL COUNT	Reads the total number of times the multimeter has been calibrated.
4: MESSAGE	Reads the calibration string (up to 12 characters) entered from remote.

* The commands enclosed in square brackets ([]) are "hidden" unless the multimeter is UNSECURED for calibration.

A: MODulation MENU

1: AM SHAPE ➔ 2: AM SOURCE ➔ 3: FM SHAPE ➔ 4: BURST CNT ➔ 5: BURST RATE ➔

↩ 6: BURST PHAS ➔ 7: BURST SRC ➔ 8: FSK FREQ ➔ 9: FSK RATE ➔ 10: FSK SRC

1: AM SHAPE	Selects the shape of the AM modulating waveform.
2: AM SOURCE	Enables or disables the internal AM modulating source.
3: FM SHAPE	Selects the shape of the FM modulating waveform.
4: BURST CNT	Sets the number of cycles per burst (1 to 50,000 cycles).
5: BURST RATE	Sets the burst rate in Hz for an internal burst source.
6: BURST PHAS	Sets the starting phase angle of a burst (-360 to +360 degrees).
7: BURST SRC	Selects an internal or external gate source for burst modulation.
8: FSK FREQ	Sets the FSK "hop" frequency.
9: FSK RATE	Selects the internal FSK rate between the carrier and FSK frequency.
10: FSK SRC	Selects an internal or external source for the FSK rate.

B: SWP (Sweep) MENU

1: START F ➔ 2: STOP F ➔ 3: SWP TIME ➔ 4: SWP MODE

1: START F	Sets the start frequency in Hz for sweeping.
2: STOP F	Sets the stop frequency in Hz for sweeping.
3: SWP TIME	Sets the repetition rate in seconds for sweeping.
4: SWP MODE	Selects linear or logarithmic sweeping.

C: EDIT MENU *

1: NEW ARB ➔ [2: POINTS] ➔ [3: LINE EDIT] ➔ [4: POINT EDIT] ➔ [5: INVERT] ➔ [6: SAVE AS] ➔ 7: DELETE

1: NEW ARB	Initiates a new arb waveform or loads the selected arb waveform.
2: POINTS	Sets the number of points in a new arb waveform (8 to 16,000 points).
3: LINE EDIT	Performs a linear interpolation between two points in the arb waveform.
4: POINT EDIT	Edits the individual points of the selected arb waveform.
5: INVERT	Inverts the selected arb waveform by changing the sign of each point.
6: SAVE AS	Saves the current arb waveform in non-volatile memory.
7: DELETE	Deletes the selected arb waveform from non-volatile memory.

* The commands enclosed in square brackets ([]) are "hidden" until you make a selection from the NEW ARB command to initiate a new edit session.

D: SYStem MENU

1: OUT TERM ➔ 2: POWER ON ➔ 3: ERROR ➔ 4: TEST ➔ 5: COMMA ➔ 6: REVISION

1: OUT TERM	Selects the output termination (50Ω or high impedance).
2: POWER ON	Enables or disables automatic recall of the power-down state.
3: ERROR	Retrieves errors from the error queue (up to 20 errors).
4: TEST	Performs a complete self-test.
5: COMMA	Enables or disables a comma separator between digits on the display.
6: REVISION	Displays the function generator's firmware revision codes.

E: Input / Output MENU

1: HPIB ADDR ➔ 2: INTERFACE ➔ 3: BAUD RATE ➔ 4: PARITY ➔ 5: LANGUAGE

1: HPIB ADDR	Sets the HP-IB bus address (0 to 30).
2: INTERFACE	Selects the HP-IB or RS-232 interface.
3: BAUD RATE	Selects the baud rate for RS-232 operation.
4: PARITY	Selects even, odd, or no parity for RS-232 operation.
5: LANGUAGE	Verifies the interface language: SCPI.

F: CALibration MENU *

1: SECURED ➔ [1: UNSECURED] ➔ [2: CALIBRATE] ➔ 3: CAL COUNT ➔ 4: MESSAGE

1: SECURED	The function generator is secured against calibration; enter code to unsecure.
1: UNSECURED	The function generator is unsecured for calibration; enter code to secure.
2: CALIBRATE	Performs individual calibrations; must be UNSECURED.
3: CAL COUNT	Reads the total number of times the function generator has been calibrated.
4: MESSAGE	Reads the calibration string (up to 11 characters) entered from remote.

* The commands enclosed in square brackets ([]) are "hidden" unless the function generator is UNSECURED for calibration.