

# WAVESURFER OSCILLOSCOPE

## Errata Sheet for Remote Control Manual

Most of the commands contained in the Remote Control Manual for the WaveMaster™ DSO and other X-Stream™ instruments apply also to the WaveSurfer oscilloscope. There are also two new WaveSurfer scope commands that are not in the manual. The Remote Control Manual can be found in the Technical Library at LeCroy's Web site <http://www.lecroy.com>.

Please refer to the following table for additions, exclusions, and modifications.

Command	Status	Notes
COMBINE_CHANNELS	Not Applicable	
CURSOR_MEASURE	Modified	Allowed modes: CUST [,STAT], FAIL, HREL [,ABS, DELTA, SLOPE], OFF, PASS, VREL [,ABS, DELTA]
CURSOR_SET	Modified	Allowed traces: F1, F5, F6, F7, F8, TA, C1, C2, C3, C4, M1, M2, M3, M4 F5 to F8 correspond to Z1 to Z4, respectively.
CURSOR_VALUE?	Modified	Allowed traces: F1, F5, F6, F7, F8, TA, C1, C2, C3, C4
CURSORS	Not Applicable	
DEFINE	Modified	Allowed function is F1 only. Not all function parameters are allowed.
FUNCTION_RESET	Modified	Allowed functions: F1 or TA.
GRID	Modified	Allowed arguments: SINGLE, XYONLY, XYSINGLE
HOR_MAGNIFY	Modified	Allowed prefixes: TA or F1 for the Math trace Z1 to Z4 for F5 to F8 F2 to F4, TB to TD are not valid
HOR_POSITION	Modified	Allowed prefixes: TA or F1 for the Math trace Z1 to Z4 for F5 to F8 F2 to F4, TB to TD are not valid
IMPEDANCE	New	This command sets the input impedance. Syntax: <channel>:IMPEDANCDE <impedance> <impedance>:= A1M, D1M, D50, GND, 0VL For external trigger: D50, D1M, GND
INSP?	Modified	Allowed prefixes: C1 to C4 for channel traces M1 to M4 for memory traces TA or F1 for the Math trace Z1 to Z4 for F5 to F8

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		F2 to F4, TB to TD are not valid
MEMORY_SIZE	Not Applicable	
PARAMETER	Modified	Allowed parameter types: CUST, OFF Allowed parameter readout: STAT, OFF
PARAMETER_CLR	Modified	Pass/Fail is not applicable.
PARAMETER_CUSTOM	Modified	Only parameter columns 1 to 6 allowed.
PARAMETER_DELETE	Modified	Pass/Fail is not applicable. Only parameter columns 1 to 6 allowed.
PARAMETER_STATISTICS	Modified	Allowed parameter type: CUST Allowed parameters: P1 to P6
PARAMETER_VALUE?	Modified	Allowed traces: F1, F5, F6, F7, F8, TA, C1, C2, C3, C4 Not allowed: CUST7, CUST8
PASS_FAIL	Modified	<stop after> argument is not valid. <logic> settings allowed: AllTrue, AllFalse
PER_CURSOR_SET	Modified	Allowed traces: F1, F5, F6, F7, F8, TA, C1, C2, C3, C4, M1, M2, M3, M4
PERSIST_SAT	Modified	Trace selection is not allowed.
PERSIST_SETUP	Modified	Allowed mode: ALL
SAMPLE_CLOCK	Modified	Allowed states: INTERNAL, ECL, TTL, 0V
SEQUENCE	Not Applicable	
STORE_SETUP	Modified	F2 to F4, TB to TD are not valid
TRACE	Modified	F2 to F4, TB to TD are not valid
TRIG_COUPLING	Modified	ETM10 is not valid New values: AC, DC, HF, HFREJ, LFREJ
TRIG_LEVEL	Modified	ETM10 is not valid
TRIG_SELECT	Modified	New types: TV, RUNT, SLEW
TRIG_SLOPE	Modified	ETM10 is not valid
TRIG_WINDOW	New	The TRIG_WINDOW command sets the window amplitude in volts on the current Edge trigger source. The window is centered around the Edge trigger level. Syntax: TRIG_WINDOW <value> <value>:= 0 to 25 V
VERT_MAGNIFY	Modified	F2 to F4, TB to TD are not valid
VERT_POSITION	Modified	F2 to F4, TB to TD are not valid
WAVEFORM	Modified	F2 to F4, TB to TD are not valid