

PARAMETERS



CURSOR MEASUREMENT	Frequency/Period/Amplitude
20M HARDWARE BANDWIDTH LIMITATION	supported
DIGITAL PHOSPHOR TECHNOLOGY	supported
COLOR TEMPERATURE DISPLAY	supported
ZOOM SCALING TIME BASE	supported
WAVEFORM OUTPUT	supported
ADJUSTABLE AUTOMATIC BANDWIDTH LIMITATION	supported

MODE	DPOX180H	ROLL MODE	supported
NUMBER OF CHANNELS	2	X-Y MODE	supported
ANALOG BANDWIDTH	180MHz	AUTO-ADJUSTMENT	supported
MAXIMUM SAMPLING RATE	500MSPS	WAVEFORM MANAGER	supported
INPUT COUPLING	DC/AC	HIGH-VOLTAGE BURNOUT PROTECTION	supported
RISE TIME	2.5ns	SCREEN SIZE	2.8 inches
STORAGE DEPTH	120Kpts	SCREEN RESOLUTION	320x240
INPUT IMPEDANCE	1M Ω -18PF	DISPLAY TECHNOLOGY	IPS full view
VERTICAL SENSITIVITY	5mV~10V(1X)	EXPANSION INTERFACE	USB transmission interface
TIME BASE RANGE	5nS~50S	AUTO POWER-OFF	5minutes-2hours
DC ACCURACY	\pm 2%	FIRMWARE UPGRADE	supported iso image upgrade
TIME ACCURACY	+0.01%	CHARGING REQUIREMENTS	5V 2A
TRIGGER DETECTION	Digital trigger	BATTERY CAPACITY	3000mAh
TRIGGER MODE	Auto/Single/Normal	STANDBY TIME	3.5 hours at full charge
TRIGGER EDGE	Rising/Falling	DIMENSIONS	135mmx90mm x40mm
MEASUREMENT RANGE	40mV~80V(1X)	SIGNAL GENERATOR	14 standard function signals
SCREENSHOT STORAGE	90	WAVEFORM STORAGE	250 groups
CAPTURE SIGNAL	500	PARAMETER MEASUREMENT	12 kinds
ACCESSORIES	200m probe x2, charger, usb data cable, manual.		