



SHS800 Series



SHS806:60MHz	SHS815:150MHz
SHS810:100MHz	SHS820:200MHz

5.7 inch TFT color LCD display

60MHz~200MHz bandwidth

50GSa/s equivalent sample rate

Max. to 2Mpts record length

Support Scope TrendPlot, Meter TrendPlot and Scope Recorder

Integrated oscilloscope, multimeter and data recorder functions

32 automatic measurements, 3 cursor measure modes

Rechargeable Li battery pack

Support PC remote control and PictBridge print



DSO8000E Series



DSO8072E:70MHz	DSO8152E:150MHz
DSO8102E:100MHz	DSO8202E:200MHz

5.6 inch TFT LCD display

70MHz~200MHz bandwidth

1GS/s real time sampling rate

2Mpts record length

Build-in 25MHz Signal Generator

32 automatic measurements

Oscilloscope/Data Recorder/Digital Multimeter/Signal generator/Counter

Waveform data can be output in WORD, EXCEL, BMP, JPG

Interface:USB_Host,USB_Device,WIFI/LAN(Optional)

Selection Guide

Specification	SHS800 Series	DSO8000E Series
Models	SHS806 / SHS810 / SHS815 / SHS820	DSO8072E / DSO8102E / DSO8152E / DSO8202E
Channels	2	2
Bandwidth	60MHz / 100MHz / 150MHz / 200MHz	70MHz / 100MHz / 150MHz / 200MHz
Real Time Sampling Rate	SHS806/SHS810/SHS815: 1GSa/s(1CH), 500MSa/s(2CH) SHS820: 500MSa/s	1GS/s
Equivalent Sampling Rate	50GSa/s	----
Memory Length	2Mpts:SHS806/SHS810/SHS815;32kpts:SHS820	2Mpts
Vertical Sensitivity	2mV~100V/div	2mV~100V/div
Horizontal Range	SHS806: 5ns~50s/div SHS810/SHS815/SHS820: 2.5ns~50s/div	DSO8072E/DSO8102E: 4ns/div~2000s/div DSO8152E/DSO8202E: 2ns/div~2000s/div
Display	5.7 inch	5.6 inch
Data Recorder	√	√
Signal Generator	----	√
Multimeter	6000 counts	6000 counts
Maximum Input Voltage	AC: 750V; DC: 1000V	AC: 600V; DC: 800V
Maximum Input Current	AC: 10A; DC: 10A	AC: 10A; DC: 10A

Visit our website for the details specification