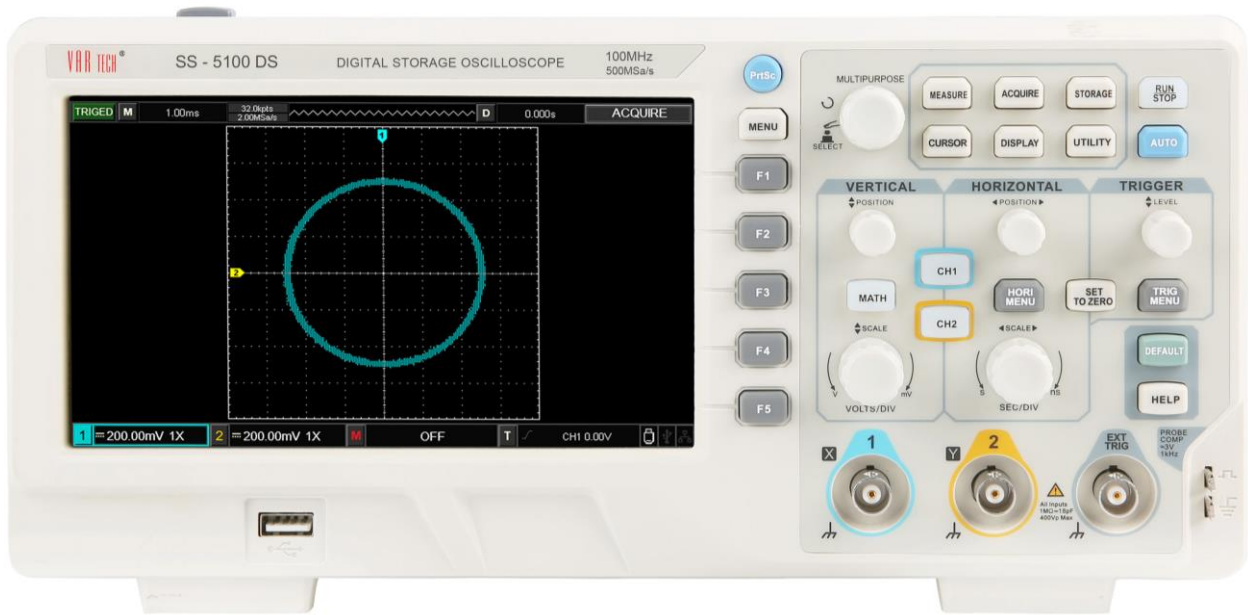


100 MHz D.S.O. WITH 7" COLOUR L.C.D. MODEL : SS - 5100 DS (500 MS/S) & 5100 DS1 (1 GS/S)



LARGE 7" (800 x480) HIGH RESOLUTION TFT LCD DISPLAY	
Equi. Sampling Rate : Model ; SS-5100 DS - 25 GS/S & SS-5100 DS1 - 50 GS/S	
Record Length : 64 K Sampling Points	
Auto Setup for quick setting-up and waveform display	
FFT, Maths & Various Auto-Measurements (34 Types)	
6 Bits Frequency Counter	
Many Set of Waveform & Setup Storage	
Dual Channel with Probe Attenuation Ratio setup	
Dual Cursor Measurements : ΔV, ΔT & $1 / \Delta T$ Etc.	
Digital filtering on each Channel ; can be turned ON/OFF	
Menu ON/OFF Button & Direct Print Button on Front Panel	
USB Host, USB Device, Pass/Fail	



- Bandwidth (-3 dB) : DC ~ 100 MHz (Rise Time : ≤ 3.5 nS)
- Vertical Deflection : 1 mV / Div. ~ 20 V / Div.
- Sweep Time : 50 S ~ 2 nS / Div.
- Waveform Acquisition : $\geq 5,000$ wfms / s (1000 Waveform Data Recording)
- Power : AC 100 ~ 240 V, 50 / 60 Hz.
- Size & Weight : 306 x 138 x 124 (mm), Approx. 2.5 Kg.
- Accessories : User's Manual, Mains Cord & USB Cable.
Ratio Probes (Optional).

* * *

** All Specifications & appearances are subject to change without prior notice.*