

## Features

- 150 MHz Dual Channel D.S.O.
- **Built In Function Generator**
- Large 7" (800 x 480) High Res., TFT LCD Display
- Sampling Rate : 1 GS/S
- High Precision & Reliable
- Record Length : 4 M Max. / Channel (Total 8 M Max.)
- Auto Setup for quick setting-up & waveform display
- Built in A.W.G.: 1 Ch. - Sine, Square, Ramp, Exponential, Noise, D.C., Arbitrary: 0.1Hz~25MHz, 10 MHz, 1 MHz, 5 MHz, > 25MHz, 1.75V (50Ω) & 1uHz~25MHz Respectively. 5mV~3.5Vpp (50Ω).
- FFT, Maths & Various Auto-Measurements (32 Types)
- Many Sets of Waveform & Setup Storage
- Dual Channel with Probe Attenuation Ratio setup
- Cursor Measurements :  $\Delta V$ ,  $\Delta T$  &  $1 / \Delta T$  Etc
- USB Host & USB Device



## Specifications :

|                     |   |                                                     |
|---------------------|---|-----------------------------------------------------|
| Bandwidth (-3 dB)   | : | DC ~ 150 MHz (Rise Time : $\leq 3.5$ nS)            |
| Vertical Deflection | : | 2 mV / Div. ~ 10 V / Div.                           |
| Sweep Time          | : | 100 S ~ 2 nS / Div.                                 |
| Power               | : | AC 100 ~ 240 V, 50 / 60 Hz                          |
| Size & Weight       | : | 318 × 110 × 150 (mm), Approx. 2 Kg.                 |
| Accessories         | : | User's Manual, Mains Cord & Ratio Probes (Optional) |