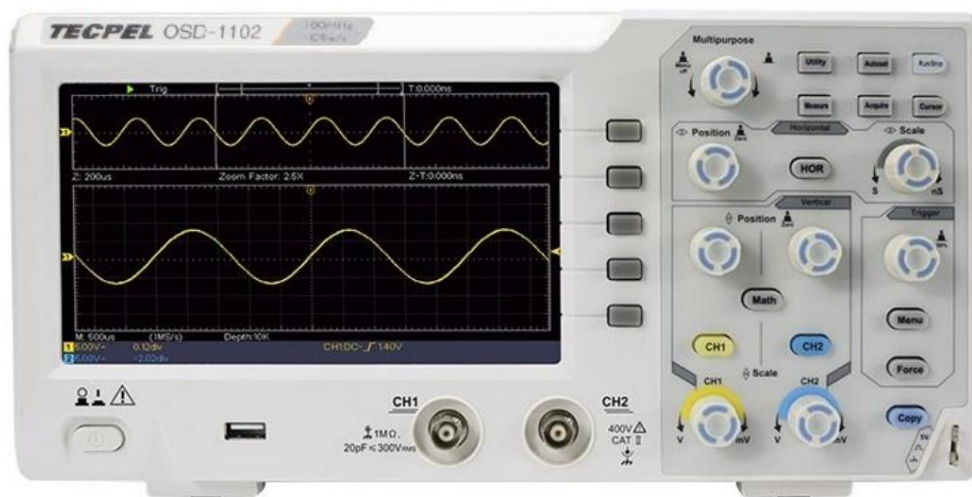


# **TECPEL** TECPEL Co., Ltd.

## OSD-1102 100MHz Digital Oscilloscope



|                           |   |
|---------------------------|---|
| bandwidth                 | 100MHz                                      |
| real-time sample rate     | 1GS/s                                       |
| Horizontal scan (s/div)   | 2ns/div- 1000s/div, step by 1- 2- 5         |
| Rise Time                 | <about 3.5ns                                |
| aisle                     | 2   |
| Display                   | 7-inch color LCD screen, resolution 800x480 |
| input coupling            | DC, AC , and GND                            |
| Vertical resolution (A/D) | 8 bits (2 channels simultaneously)          |
| memory depth              | 10K   |
| vertical sensitivity      | 5mV/div- 5V/div(at input)                   |
| input voltage             | 400V (PK - PK) (DC+AC, PK - PK)             |
| trigger type              | Edge, Video                                 |
| trigger mode              | Auto, Normal, and Single                    |
| arithmetic operation      | +, -, x, ÷, invert, FFT                     |
| fuse                      | 2A, T class, 250V                           |
| Dimensions (WxHxD)        | 301x 152x 70mm                              |
| weight                    | 1.10 kg                                     |