

ID. LE-014-01


ESRD7025CL Portable Digital Storage Oscilloscope SPECIFICATION
GENERAL CHARACTERISTICS

Channel	2
Bandwidth	25 MHz
Rise Time	≤14 ns
Real-time Sampling Rate	250 MS/s
Memory Depth	25 kpts
Waveform Acquisition Rate	≥2000 wfms/s
Vertical Sensitivity	1 mV ~ 20 V/div
Scan Time Base	10 ns ~ 50 s/div
Storage Type	Setup, Wave, Bitmap
Trigger Type	Edge, Pulse, Video, Alternate
Ports	USB OTG, Pass/Fail

Oscilloscope

Power	100 - 240 VACRMS, 45 Hz -440 Hz, CAT II
LCD Size	Diagonal 178mm (7 inches)
Product Color	Red and Grey
Product Net Weight	2.2 kg
Product Size	306mm x 147mm x 122mm
Accessories	Probe x2 (1x,10x switchable), Power Cord and English Manual, UT-D05 USB Cable, PC Communication Software
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	2 pcs
Standard Carton Measurement	450mm x 420mm x 280mm (0.053 CBM Per Export Carton)
Standard Carton Gross Weight	Around 8.5kg

ID. LE-014-02


ESRD7102CEL Portable Digital Storage Oscilloscope SPECIFICATION
GENERAL CHARACTERISTICS

Bandwidth	100 MHz
Rise Time	≤3.5 ns
Real-time Sampling Rate	1 GS/s
Equivalent Sampling Range	50 GS/s
Vertical Sensitivity	1 mV ~ 20 V/div
Record Length (Max)	2 x 600k
Scan Time Base	2 ns ~ 50 s/div
Trigger Type	Edge, Pulse, Alternate
Automatic Waveform Measurements	28
Frequency Counter	6 digits frequency counter
Ports	USB OTG
Mathematics	Add, Subtract, Multiply, Divide, FFT
Other Features	Special Print Screen Feature

Oscilloscope

Power	100 - 240 VACRMS, 45 Hz -440 Hz, CAT II
LCD Size	Diagonal 178mm (7 inches)
Product Color	Red and Grey
Product Net Weight	2.2kg
Product Size	306mm x 147mm x 122mm
Accessories	Probe x2 (1x,10x switchable), Power Cord and English Manual, UT-D05 USB Cable, PC Communication Software
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	2 pcs
Standard Carton Measurement	445 x 410 x 270mm (0.055 CBM Per Export Carton)
Standard Carton Gross Weight	Around 8.5kg

ID. LE-014-03


ESRD7202CE **Portable Digital Storage Oscilloscope**
SPECIFICATION
GENERAL CHARACTERISTICS

Bandwidth	200 MHz
Rise Time	≤1.8 ns
Sample Range	1 GS/s
Vertical Sensitivity	2 mV ~ 5 V/div
Record Length (Max)	2 x 512k
Sample Rate	Real time 1GS/s, Equivalent: 50GS/s
Scan Time Base	2ns ~ 50s/div
Trigger Type	Edge, Pulse, Video and Alternate
Automatic Waveform Measurements	28
Ports	Standard: USB Device, USB Host; PASS/FAIL, Optional: LAN
Mathematics	Add, Subtract, Multiply, Divide, FFT
Applications	College Education, R&D, Electronic product assemble line, Industrial Control etc.
Display	64k, Full color LCD, 320 x 240

Oscilloscope

Power	100 - 240 VACRMS, 45 Hz - 440 Hz, CAT II
LCD Size	Diagonal 145mm (5.7 inches)
Product Color	Red and Grey
Product Net Weight	2.5kg (Excluding packaging)
Product Size	320mm x 150mm x 130mm
Standard Accessories	Probe x 2 (1x, 10x switchable), Power Cord and English Manual
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	2 pcs
Standard Carton Measurement	445 x 410 x 270mm (0.055 CBM Per Export Carton)
Standard Carton Gross Weight	9.2kg

ID. LE-014-04


ESRD6302C **Portable Digital Storage Oscilloscope**
SPECIFICATION
GENERAL CHARACTERISTICS

Bandwidth	300 MHz
Rise Time	≤1.2 ns
Real-time Sampling Rate	2 GS/s
Equivalent Sampling Range	50 GS/s
Vertical Sensitivity	2 mV ~ 5 V/div
Record Length (Max)	1024 k
Scan Time Base	1 ns ~ 50 s/div
Trigger Type	Edge, Pulse, Video, Slope and Alternate
Automatic Waveform Measurements	27
Frequency Counter	6 digits frequency counter
Ports	Standard: USB Device, USB Host; PASS/FAIL. LA interface, Multimeter interface, LAN and GPIB
Mathematics	Add, Subtract, Multiply, Divide, Reverse and FFT
Applications	College Education, R&D, Electronic product assemble line, Control etc.
Other Features	Digital Multimeter and Logic Analyzer

Oscilloscope

Power	100 - 240 VACRMS, 45 Hz -440 Hz, CAT II
LCD Size	Diagonal 145mm (5.7 inches)
Product Color	Red and Grey
Product Net Weight	3.8kg(Excluding packaging)
Product Size	330mm x 165mm x 165mm
Accessories	Probe x2(1x, 10x switchable), Logic Analyzer, Power Cord, Current-to-Voltage Convertor module, (UT-M03,UT-M04), English Manual, Probe UT-P06
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	2 pcs
Standard Carton Measurement	540 x 425 x 325mm (0.063 CBM Per Export Carton)
Standard Carton Gross Weight	Around 13.7kg