

Symbol:	AX-DG1015AF
Product groups:	Laboratory instruments

Product specifications

Type of laboratory generator:	arbitrary, function
Maximum waveform frequency:	15MHz
Waveform frequency range:	1µHz...1MHz (other waveforms), 1µHz...1MHz (ramp waveform), 1µHz...1MHz (triangle waveform), 1µHz...5MHz (rectangular waveform), 1µHz...15MHz (sinus waveform)
Kind of display used:	LCD TFT 3,5"
Number of channels:	2
Amplitude:	value of amplitude Vpp 0,2...2V - actual offset value is 10 % of set value, value of amplitude Vpp<0,2V - actual offset value is 1% of set value, value of amplitude Vpp>2V - actual offset value is set value

Memory record length:	1024pts
Vertical resolution:	8bit
Output parameters:	impedance: 50Ω
Sweep mode:	period: 100m...900s
Dimensions:	415x295x195mm
Interface:	RS232
Kind of modulation:	ASK, FM, FSK, PSK
Waveforms:	arbitrary, ramp, rectangular, sinus, triangle
Sampling:	100Msps
Protection:	against reverse polarity, anti-overload OPP, anti-overvoltage OVP, short circuit protection SCP
Additional functions:	frequency meter
Standard equipment:	BNC cable, mains cable, RS232 cable, test lead
Measuring instrument features:	32 built-in waveforms
Supply voltage:	100...240V AC
Software:	included
Connectors for the country:	Europe

Additional information

Gross weight:	4.477 kg