

# JT-JDS2915

Signal generator and frequency meter



The JT-JDS2915 is a powerful 2-channel signal generator capable of producing frequencies up to 15MHz. It offers a wide range of waveforms to cater to diverse requirements. With its compact design, it's perfect for on-the-go applications, and the ability to power it via a power bank ensures you're not confined to a single location. Additionally, the device comes with an integrated 1-channel frequency counter, enhancing the precision and versatility of your measurements and experiments. A must-have for electronics enthusiasts and professionals alike!

## MAIN FEATURES

Channels	2 Channel generator 1 Channel frequency meter
Frequency range	1–100 MHz
Frequency meter	0 - 15 MHz
Sine	0 - 15 MHz
Square, triangle	0 - 15 MHz
TTL, pulse	0 - 6 MHz
Signal forms	Sine, square, triangle, pulse, half-, wave, exponential rise/ fall, etc.
Frequency accuracy	± 20 ppm
Frequency stability	± 1 ppm/3h
Sampling rate	266 MSa/s
Supply voltage	5 V ± 0.5 V
Size	145 x 95 x 55 mm
Items delivered	Generator, BNC signal terminals, power supply

## FURTHER SPEZIFICATIONS

Display	2,4 inch TFT color LCD
Vertical wave resolution	14 bits
Amplitude range	<10MHz: 0-20 VPP >10 MHz: 0-10 VPP
Amplitude resolution	1 mV
Amplitude stability	± 5%/5h
Amplitude flatness	<10MHz: ± 5% >10 MHz: ± 10%
Impedance of output	50Ω ±10%
Distortion factor	< 0.8%(20Hz-20KHz,0dBm)

## FURTHER DETAILS

Article number	JT-JDS2915
EAN	4250236817071
Costums tariff no.	85432000