

SPECIFICATIONS

HG1500/HG1500D	
RF signal generator	
Frequency Range & accuracy	100kHz ~ 150MHz (Harmonic 450MHz) 100 ~ 330kHz ;5% 320 ~ 1060kHz;5% 1 ~ 3.5MHz ;5% 3.3 ~ 11MHz;6% 10 ~ 35MHz ;6% 34 ~ 150MHz ;8%
INT & EXT modulation	AM, FM
Internal modulation	1kHz audio signal
External modulation	Input resistance less than 600Ω; Input amplitude less than 2.5V
Output amplitude	0 ~ 50mVrms, attenuation 20dB
Audio signal generator	
Frequency	1kHz±10%
Distortion	<1%
Output amplitude	Micro-volt to 1Vrms
FM stereo signal generator	
Frequency	88 ~ 108MHz
External modulation	Input resistance less than 600Ω; Input amplitude less than 15mV
Frequency monitor output (HG1500)	
Frequency	Same as RF signal generator
Level	≥50mVrms
Frequency counter (HG1500 D)	
Frequency range	10Hz ~ 100MHz (EXT L); 100MHz ~ 1.3GHz (EXT H)
Sensitivity	≤100mVrms
Max. input voltage	3Vrms
Accuracy	±(0.005%Rdg±1digit)
Input impedance	1MΩ(EXT L) 50Ω(EXT H)
Power source	110 ~ 127VAC±10%/220 ~ 240VAC±10%, 50Hz±2Hz/60Hz±2Hz
DIMENSIONS & WEIGHT	
	220 x160 x 240mm(WxHxD) Approx 4kg

