



# High Power Tester (FWT-H1)



Product Specifications	H1-128-1	H1-128-8
Number of Channels	128 (Available in increments of 16)	128
Synchronized Source Count	1	8
Maximum Test Step	320	80
Testing Standard	JJG795-2016 JJG1005-2005	
Test Area	50 mm x 50 mm ~ 800 mm x 600 mm (manual) Can be customized for automated measurement	
Voltage Measurement Range	AC: 100 V ~ 5000 V; DC: 100 V~6000 V	
Detectable Leakage Current	AC: 0.001 mA ~ 20 mA DC: 0.001 $\mu$ A ~ 10 mA	AC: 0.01 mA ~ 20 mA DC: 0.1 $\mu$ A ~ 10 mA
Leakage Current Resolution	AC: 0.01 $\mu$ A DC: 0.001 $\mu$ A	AC: 0.1 $\mu$ A DC: 0.01 $\mu$ A
Insulation Resistance Test Voltage	50 V ~ 2500 V	50 V ~ 1000 V
Insulation Resistance Test Range	100 $\Omega$ ~ 50 G $\Omega$	100 $\Omega$ ~ 10 G $\Omega$
Voltage Rise Time	0.1 sec ~ 1000 sec	
Voltage Fall Time	0.1 sec ~ 1000 sec	
Dimension L x W x H	4200 mm x 1560 mm x 2000 mm	
Weight	980 kg	