

## Description

551 Series Direct Reading Precision Electronic Frequency Meter

## Notes

DC Power Supply Standard 1 amp USB C for operation and charging the internal battery

S/N: NA

## Electrical Specifications

	Minimal	Typical	Maximum
Frequency Band	50 GHz		75 GHz
Absolute Accuracy		0.1 %	
Resonance Dip	1.5 dB	3 dB	
VSWR		1.2:1	
Insertion Loss		0.8 dB	
Digital Readout Resolution ( Not used for Accuracy)		100kHz	
Frequency Resolution of Resonant Dip		20 MHz	
Operation on fully charged battery		30 hours	

## Physical Specifications

Input and Output Port	WR-15 Waveguide with UG-385/U Flange
Waveguide and Flange Material	Blue Anodized Body
Waveguide and Flange Finish	Gold Plated

Tested by: NA

Date: 2021-04-21

