

N Type 75Ω DC-3GHz VNA Precision Calibration Kit

Model: RCAL03N



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Key Features

- DC to 3GHz frequency range.
- Calibration standards to perform full two-port calibration.
- Adapters and torque wrench included.
- COC Included.

Description

RF-Lambda's RCAL03N mechanical calibration kit contains precision standard devices to calibrate network analyzers with an N Type interface. This kit also contains adapters to change the sex of the test port, and a torque wrench to ensure a repeatable and reliable connection.

Environmental Specifications

Parameter	Description
Operational Temperature	23°C±3°C
Storage Temperature	-20°C~+70°C

Important Notice

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Specifications

Description	PN: RCAL03N			
	N type 75 Ω Precision Calibration Kit			
Parameters	Min.	Typ.	Max.	Units
Frequency Range	DC		3	GHz
Impedance	75			Ω

Calibration Kit Includes

PN	Description	Spec.	Qty
MO	75Ω Male Open	Phase Deviation ≤1.6°	1
FO	75Ω Female Open		1
MS	75Ω Male Short	Phase Deviation ≤1.2°	1
FS	75Ω Female Short		1
ML	75Ω Male Load	VSWR≤1.04 max	1
FL	75Ω Female Load		1
FF	75Ω Female to Female Adapter	VSWR≤1.04 max	1
MM	75Ω Male to Male Adapter		1
MF	75Ω Male to Female Adapter		1
	50Ω Female to 75Ω Male Adapter	VSWR≤1.2 max	2
	50Ω Male to 75Ω Male Adapter		2
	50Ω Male to 75Ω Female Adapter		2
	50Ω Female to 75Ω Female Adapter		2
TW	N Type Torque wrench	135.6 N.cm ± 4.1 N.cm	1
BX	Kit Box	Wood	1