

## Vector Network Analyzer Extenders

P/N: CVNA15507503, CVNA107511003, CVNA06110170N10,  
CVNA05170220N10, CVNA03220325N13, CVNA02325500N23



Frequency range	50GHz ~ 75GHz	75GHz ~ 110GHz	110GHz ~ 170GHz	170GHz ~ 220GHz	220GHz ~ 325GHz	325GHz ~ 500GHz
Output power	+3dBm	+3dBm	-10dBm	-10dBm	-13dBm	-23dBm
Dynamic range (dB)	95	95	100	100	100	80
Reflection tracking (dB)	±0.15	±0.15	±0.15	±0.2	±0.2	±0.3
Transmission tracking (dB)	±0.15	±0.15	±0.15	±0.2	±0.2	±0.3
Effective directivity (dB)	38	36	34	30	25	20
Effective source match (dB)	36	36	34	30	25	25
Effective load match (dB)	38	34	34	30	25	25
Connector type	WR15 , system impedance 1Ω	WR10 , system impedance 1Ω	WR06 , system impedance 1Ω	WR05 , system impedance 1Ω	WR03 , system impedance 1Ω	WR02 , system impedance 1Ω
Working voltage	12VDC@2A	12VDC@2A	12VDC@2A	12VDC@2A	12VDC@2A	12VDC@2A
Size W×H×D (mm)	120×90×240	120×90×240	120×90×240	120×90×240	120×90×240	120×90×240