

950 Series

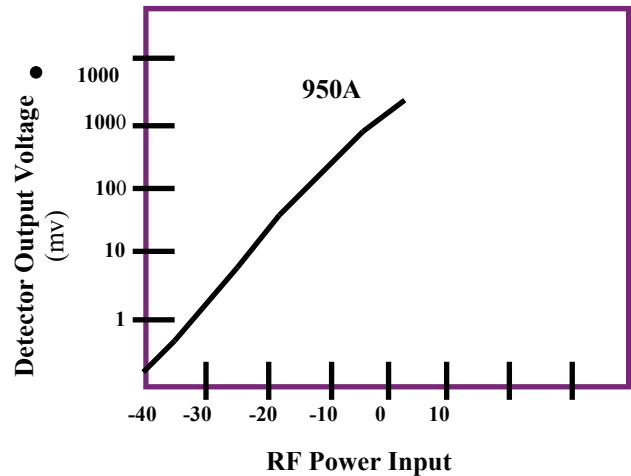
Finline Detectors

Technical Specifications at 25° C

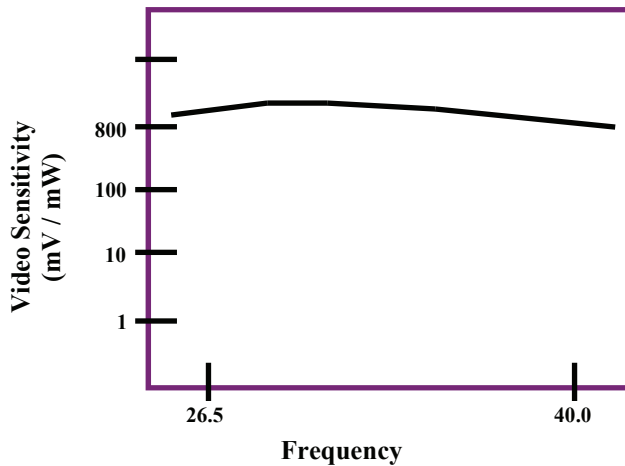
Model Number	950K	950A	950B	950U	950V	950E	950W
Frequency Band (GHz)	18.0-26.5	26.5-40.0	33.0-50.0	40.0-60.0	50.0-75.0	60.0-90.0	75.0-110.0
Video Sensitivity (mV/mW) Typ.	800	800	700	600	500	450	400
Tangential Sensitivity (dBm)	-55	-55	-50	-50	-50	-45	-45
Flatness (dB)	± 1.5	± 1.5	± 1.5	± 1.5	± 2.0	± 2.0	± 2.0

Detectors up to 320 GHz are now available. Consult Mi-Wave for technical specifications.

RF Power Input vs. Detector Output



Technical Video Sensitivity with Frequency



Mi-Wave

Millimeter Wave Products, Inc.

www.miwv.com

Tel. (727) 536-0033 Fax. (727) 536-0012

E: sales@miwv.com