



- 110 GHz to 330 GHz
- Direct Frequency Output
- Absorption 1 dB Minimum
- High Q
- Zero ambiguous responses
- Enhanced Resolution
- Ethernet Remote Controlled



Model 32073

Applications

- Frequency calibration
- Frequency determination
- Frequency setting

The Flann Series 073 Programmable Frequency Meter utilises a very high accuracy stepper motor. Software algorithms are employed to ensure backlash is eliminated and the resulting frequency measurements are exceptionally accurate. The absorption characteristic is a minimum of 1dB and frequency determination accuracy is enhanced by the high Q cavity with non-contacting piston. Careful design ensures that there are no ambiguous responses within the full waveguide band. The Frequency Meter is controlled by a Power-over-Ethernet interface.

Important

Flann's frequency meters do not measure the frequency of a signal directly - a Signal Detector is required with the Frequency Meter to display the change of amplitude at the tuned response.

Custom Design

Custom built instruments can be supplied; please contact the sales team for more information.

Ordering

Please specify the following:

WG designation	Series	-	Flange
32	073		See flann.com

Example: 32073



FLANN MICROWAVE

Frequency Meter, Programmable

Series 073



Model 32073

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