

Monitor and Detect

Air pollutants (PM_{2.5}, PM₁₀, O₃, NO_x, SO₂, CO and TVOC) to better protect your organization and community.



01

INSTALL INSTRUMENT

Install GM-5000 in the field for either Smart City (roadside, community, high traffic areas etc) or Industry Fence Line (industrial parks, emission leakage etc) to monitor real-time air pollution.

COLLECT SAMPLE

Power on GM-5000 and it will start drawing air sample into cabinet through heated tube at 1.25 LPM.

02

ACCESS DATA

Connect GM-5000 to other devices using WiFi, ethernet or cellular modem for real-time data access. Full user GUI via web browser also available on personal devices.

03

CALIBRATE

Calibrate GM-5000 every 3-4 months either using standard gas or co-location with comparison to reference analyzers to ensure data quality.

04

SUPPORT

Access ongoing service and support to ensure seamless operation.

05

Find out more at thermofisher.com/gm5000

© 2021 Thermo Fisher Scientific Inc. All rights reserved.
All trademarks are the property of Thermo Fisher Scientific and its subsidiaries unless otherwise specified.
EPM_Monitor&Detect_0121

ThermoFisher
SCIENTIFIC