

QUICK START GUIDE

How to Perform GC Function Test on IRwin Methane Leak Detector (for a factory set unit)

1

Make sure your IRwin is set in Universal Mode (see the *How to set your IRwin for Universal Mode* quick start guide)

2




Press  followed by 

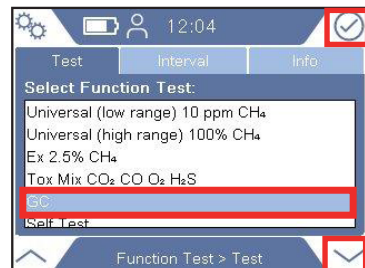
3

Select *Function Test* and press 




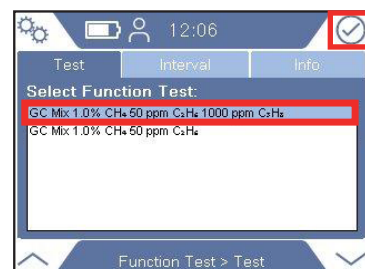
4

Press . Use  to select GC in the drop-down menu, press 



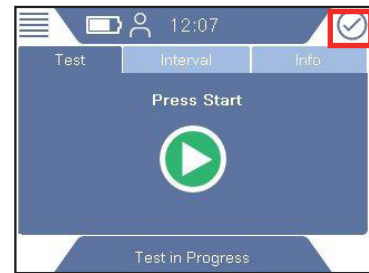
5

Press  to perform a function test with GC Mix 1.0% CH₄ 50ppm C₂H₆ 1000ppm C₃H₈



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Press  to start the Function Test for GC



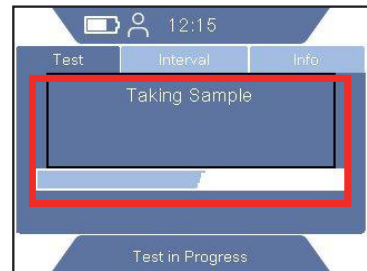
7

Expose the instrument to GC gas mix
(GC mix 1.0% CH₄ 50ppm C₂H₆ 1000ppm C₃H₈)



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The Function Test is in progress



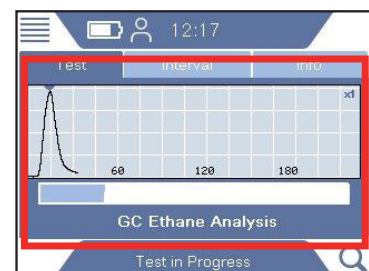
9

Expose both probe and instrument to fresh air



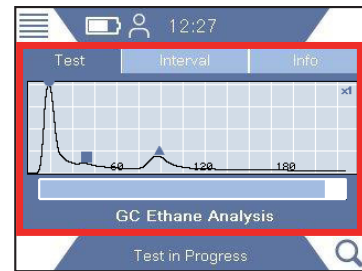
10

The GC Analysis is in progress



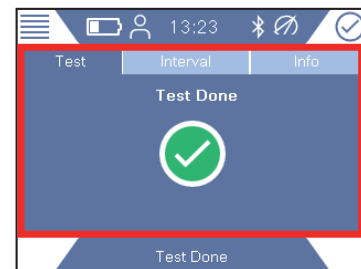
11

The Function Test is successfully completed when the graph shows detection of methane, ethane and propane



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A successful test will be confirmed by a green, ticked circle. You can also save the GC report.



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Use IRwin App to transfer your saved log files to your computer and create pdf file of the test. IRwin App is available on www.inficon.com

