

MS-100

Digital Manifold Gauge



Authorized Distributor
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ARTEMIS

Terminator of refrigerant mechanical pressure gauge



More Intuitive and Accurate



APP Control, Support Remote
Firmware Upgrade



Favorite and Update Refrigerant



Compact and More Portable
Operation

More Intuitive COG LCD Display More Accurate Digital Sensor Measurement



MEMS Sensor

Explore More Functions

Freely Combine Functions Based on Your Needs



Hold Pressure



Data Logging



Vacuum Test



DMG-4B

Hold Pressure

Choose

- ✓ The temperature compensation algorithm is more accurate
- ✓ Pressure warning
- ✓ Leak test
- ✓ Timer
- ✓ Analysis of pressure holding results

Data Logging

Choose

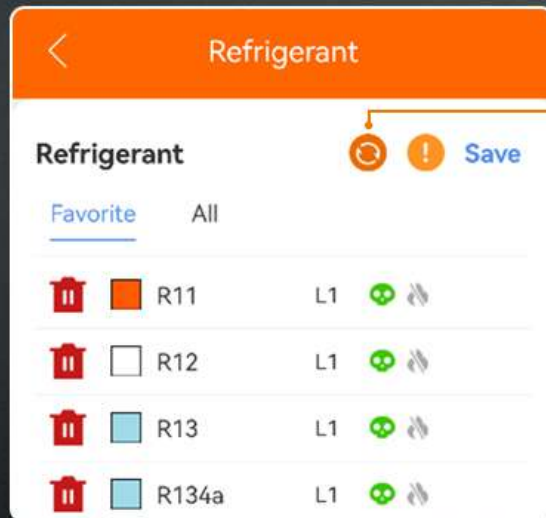
- ✓ Real-time data storage local
- ✓ Data analysis, intelligent export report
- ✓ 3000 points large capacity record
- ✓ The recording interval can be set flexibly

Vacuum Test

Choose

- ✓ Vacuum measurement
- ✓ Vacuum leak detection
- ✓ Vacuum graphic display, more intuitive
- ✓ Timer

Instant Update of Refrigerant Data More Flexible and Efficient Selection



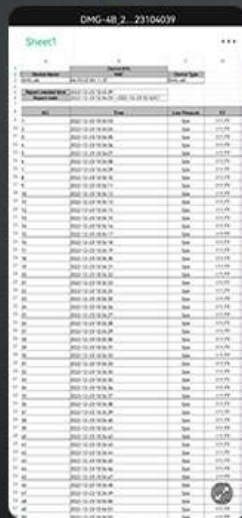
DIY Your Favorite Refrigerants

140+ Refrigerants, Updating...

★ Favorite (18 Types) :
R113, R114, R116, R12, R123...

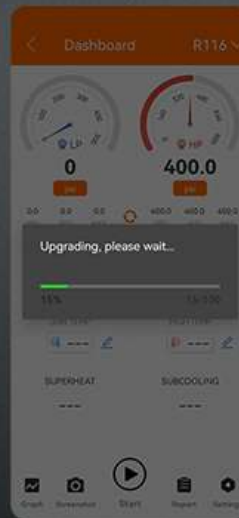


Real-time View of APP Data, Intelligent Analysis and OTA Firmware Updates



DMG-48 2 - 23104019

Time	LP	HP	FL	PH	PH
2023-10-25 10:00:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:01:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:02:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:03:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:04:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:05:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:06:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:07:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:08:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:09:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:10:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:11:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:12:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:13:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:14:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:15:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:16:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:17:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:18:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:19:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:20:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:21:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:22:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:23:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:24:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:25:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:26:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:27:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:28:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:29:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:30:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:31:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:32:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:33:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:34:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:35:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:36:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:37:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:38:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:39:00	218.0	249.0	31.5	95.8	100
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2023-10-25 10:41:00	218.0	249.0	31.5	95.8	100
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2023-10-25 10:45:00	218.0	249.0	31.5	95.8	100
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2023-10-25 10:47:00	218.0	249.0	31.5	95.8	100
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2023-10-25 10:50:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:51:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:52:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:53:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:54:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:55:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:56:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:57:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:58:00	218.0	249.0	31.5	95.8	100
2023-10-25 10:59:00	218.0	249.0	31.5	95.8	100
2023-10-25 11:00:00	218.0	249.0	31.5	95.8	100



The World's First AI Value-added Service Package Manifold

Freely Combine Functions Based on Your Needs

Hold Pressure

Choose

- ✓ The temperature compensation algorithm is more accurate
- ✓ Pressure warning
- ✓ Leak test
- ✓ Timer
- ✓ Analysis of pressure holding results

Vacuum Test

Choose

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Data Logging

- ✓ Real-time data storage local
- ✓ Data analysis, intelligent export report
- ✓ 3000 points large capacity record
- ✓ The recording interval can be set flexibly





Compact and more portable operation

- Pressure Range: -14~800psi
- Accuracy: $\pm 1\%$ FS
- Resolution: 1psi
- Pressure Unit: psi, kg/cm², kPa, MPa, bar, inHg
- Temperature Unit: °C/ °F

The device defaults to 18 types, which can be updated through the APP

Packing List

- 1 x Digital Manifold
- 2 x Temperature Clamp
- 4 x Refrigerant Hose
- 1 x Type-C Cable
- 1 x Vacuum Transmitter(T-joint)
- 1 x Bent Joint
- 1 x Universal Power Adapter



It's Definitely More Than A Simple Replacement!

-  More Intuitive and Accurate
-  Value-added Services of Data Recording and Analysis
-  APP Real-time Viewing and OTA Firmware Updates
-  DIY Favorite Refrigerants and Keep Updating
-  Longer life and Stronger Drop-resistant

