

CROD Digital Manifold

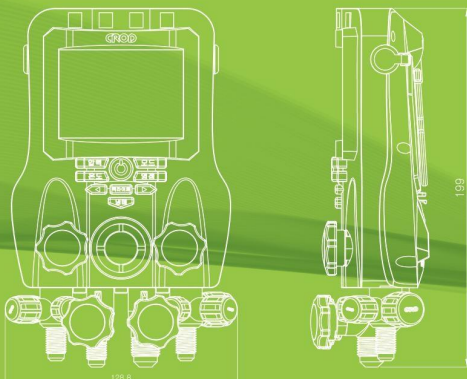
HVAC parts & tools

- ① Compact design
- ② 4 Way manifold with sight glass
- ③ 39 refrigerants selectable
- ④ Calculation of superheat & subcooling
- ⑤ Built in Vacuum gauge
- ⑥ 1 × Temperature sensor clamp
- ⑦ Backlight display
- ⑧ Easy to use

Specification

| | | | |
|-------------------------|--|---------------------------|---|
| Unit of measure | <ul style="list-style-type: none"> • Pressuer : Kpa/Mpa/bar/psi • Temperature : °C/°F/K • Vacuum : hpa/Torr/inH20/Micron/mbar/inHg | Accuracy (at 22°C/71.6°F) | <ul style="list-style-type: none"> • Pressure : ±0.75%fs (±1 digit) • Temperature : ±0.5K (±1 digit) • Vacuum : ±1%fs (±1 digit) |
| Sensors | <ul style="list-style-type: none"> • Pressure : pressure sensors × 2 • Temperature: NTC × 2 | Ambient conditions | <ul style="list-style-type: none"> • Operating temperature : -10 ~ 50°C • Storage temperature : -20 ~ 60°C |
| Measurable media | • FCWK, FKW, N, H2O | Housing | <ul style="list-style-type: none"> • Materials: PC+ABS/TPU • Dimensions : 128.9mm × 199mm × 65.6mm • Weight : 1.1kg (without batteries) |
| Response time | • 0.75s | Power supply | <ul style="list-style-type: none"> • 1.5V AA type × 4 • Battery life : approx. 100 hours (without display light) |
| Measuring channels | • 4 channels | Display | <ul style="list-style-type: none"> • Type : illuminated LCD • Response time : 0.1s |
| Interfaces | <ul style="list-style-type: none"> • Pressure : 7/16" UNF x 3, 5/8" UNF × 1 • Temperature : NTC socket | Mersuring range | <ul style="list-style-type: none"> • Pressure HP/LP(rel) : • -1~50 bar(rel) / -14.7~730 psi(rel) / 100~5000 Kpa(rel) / 0.1~5Mpa(rel) • Temperature : -50 ~ 150°C |
| Selectable refrigerants | R11,R12,R13,R21,R22,R32,R113,R114,R123,R124 R134A,R152A,R290,R401A,R401B,R402A,R402B R403B,R404A,R406A,R407A,R407B,R407C,R408A R409A,R410A,R410B,R414B,R414A,R416A,R417A, R500,R501,R502,R503,R504,R507,R507A,R600,R600A | | |

NEW



HVAC parts & tools CROD Digital Gauge

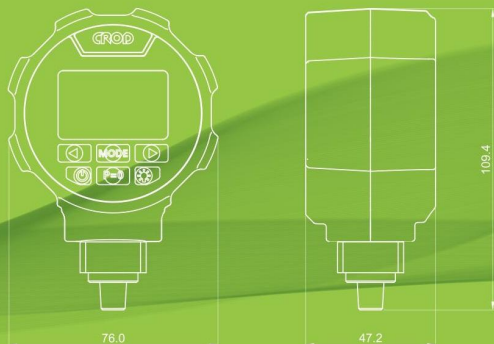
CROD Digital Gauge

HVAC parts & tools

- ① Compact design
- ② 9 refrigerants selectable
- ③ Unit of measure : psi, bar, KPa, MPa, kg/cm²
- ④ Temperature: °C, °F
- ⑤ Minimum unit : 1 psi
- ⑥ Backlight display
- ⑦ Power : 9V DC battery

Specification

| | |
|---------------------------|--|
| Unit of measure | <ul style="list-style-type: none"> • Pressuer : Kpa/Mpa/bar/psi/kgf/cm² • Temperature : °C/°F • Vacuum : inHg |
| Sensor | <ul style="list-style-type: none"> • Pressure: pressure sensor × 1 |
| Mersuring range | <ul style="list-style-type: none"> • Pressure(rel) • 0~50 bar / 0~730 psi / 0~5000Kpa / • 0~5 Mpa / 0~ 51 kgf/cm² • Vacuum : -29.5~0 inHg |
| Accuracy (at 22°C/71.6°F) | <ul style="list-style-type: none"> • Pressure: ±0.75%fs (±1 digit) • Temperature: ±0.5K (±1 digit) |
| Ambient conditions | <ul style="list-style-type: none"> • Operating temperature : -10 ~ 50°C • Storage temperature : -20 ~ 60°C |
| Housing | <ul style="list-style-type: none"> • Materials : PC+ABS • Dimensions : 76mm × 109.4mm × 47.2mm • Weight : 176g (without batteries) |
| Power supply | <ul style="list-style-type: none"> • 9V DC Battery • Battery life : approx. 30 hours (without display light) |
| Display | <ul style="list-style-type: none"> • Type : LCD with backlight • Response time : 0.1s |



CROD
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Digital Manifold | Digital Gauge