

DIMA-4 Digital manifold



We are proud to present our new digital manifold **DIMA-4**. This high quality digital manifold is suitable for use with any K-type thermocouple. Each manifold comes with a 9V battery (40 hours battery life).

DIMA-4 features and specifications:

- Suitable for more than 50 refrigerants like e.g.: R134a, R290a, R407c, R410a, R404a, R600a, 1234yf, R744 (CO₂), ...
- Possibility to add new refrigerants (will need re-programming).
- Liquid or vapour (possibility to switch between LOW and HIGH) indication with non-azeotropic refrigerants (e.g. R-407c).
- Measuring of vacuum on both working lines (0,01 bar).
- Max operating pressure: 56bar.
- Accuracy better than 1% off scale.
- 4-way manifold piston type (low, high, ref, vac).
- Sight glass.
- Includes 2 type K temperature probes (3m cable), measurement readable in °C & °F.
- Calculation of the difference between temperatures T1 and T2.
- 1 ambient temperature sensor.
- 2 high quality ceramic pressure sensors (range -0,99 till 49,90bar), measurement readable in bar, MPa and psi.
- Subcooling & superheating calculation function.

Please contact ITE for more information.