

6. “ITE” PORTABLE REFRIGERANT GAS ANALYZER

RA-500 REFRIGERANT ANALYSER

FEATURES

- RA-500 utilizes dispersive infrared (NDIR) technology to determine the weight concentrations of R12, R134a, R22, hydrocarbons and air.
- It also features exclusive “Blend-ID” analytical software, which quickly and accurately indicates the presence of EPA S.N.A.P. approved blend refrigerants.
- This instrument automatically determines if the purity of R12 and R134a refrigerant is at industry acceptable levels, eliminating potential for human error. Pure refrigerant is defined as a refrigerant that is 98 % pure by weight or greater of either R12 or R134a.

SPECIFICATIONS

- Exceptionally portable design – goes anywhere you need to go.
- Identifies EPA S.N.A.P. approved blends on large graphing display.
- Versatile and easy-to-use.
- Weight: **3,50 kg** (8,0 lbs).
- Power requirements: 12 V DC - 15 V DC, Optional battery pack (Internal).
- Battery LR14 (1,5 V) included.
- Output: Digital display and LED's, optional Printer module.
- Refrigerant: R12, R134a, R22, HC and EPA S.N.A.P. approved blends.
- Resolution: **0,1 %**.
- Operating humidity: **0 % - 95 %** RH non-condensing.
- Operating temperature: **+5°C to +55°C** (+40°F to +130°F).
- Display: 128 x 64 pixel graphing.

RA-500P REFRIGERANT ANALYSER WITH BUILT-IN PRINTER

FEATURES

- Same specifications as above.
- Printer module for on-the-spot receipt.

