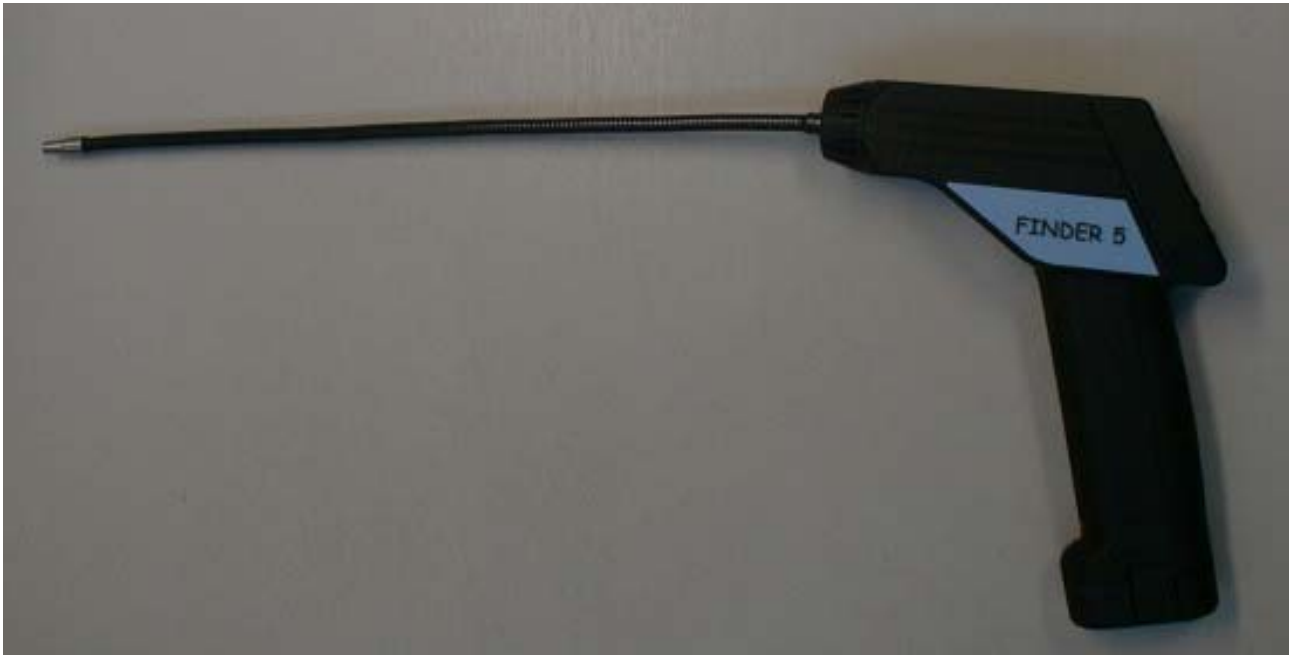




ELECTRONIC LEAK DETECTOR



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P/N TE490200

This ITE branded YOKOGAWA H10xpro was the world's first "Point and Locate" leak detection tool. With its comfortable pistol-grip design and patented sensor technology, it is the most unique and easy to use leak detector available in the industry today. The unmatched technology, bull's-eye accuracy in locating difficult leaks and low price means you will wonder how you managed before you had one.

Product Features

New patented, heated triode, dispersive electron sensor technology with low power drain for long battery life. Excellent detection for all refrigerants.

First breakthrough in sensor design technology in over 25 years!

New airflow system assures quick response and fast recovery from full alarm.

Measurement Features - Display Indication

Unit has both manual or automatic background compensation for alarm-free leak detection.

A three-position switch adjusts the unit for correct sensitivity for all refrigerants.

A 0.5 ounce per year (R143a) calibration reference bottle is included to verify both correct unit operation and leak sensitivity prior to test.

Four LED's quantify leak size and light individually, in series, simultaneously or flash to correctly indicate small, medium, large or gross leaks.

A battery status light shows green for a 25 to 100% charge condition. At 25% charge the LED turns yellow. When the battery is fully discharged the unit turns off automatically and the LED turns red.

The small and medium sensitivity switch position is used to measure small, medium and large leaks of all refrigerants.

The four LED's light in series based on leak size to quantify a leak rate. Each LED indicates a defined ascending leak rate. The small sensitivity position is used for HFC fluorine-based refrigerants and blends. The medium position is used for CFC and HCFC refrigerants containing chlorine. An audible alarm increases in frequency as the leak size increases and more LED's light up.

The LED light and the full alarm continues when leak level of 2 ounces P/year of HFC, 5 ounces P/year of CFC or HCFC is detected with sensitivity switch in large position.

Sensor life is a function of the amount of refrigerant it sees. Expose it to pure refrigerant and life will be short. Use it normally looking for leaks and it will last for the season or longer. We specify 150 hours minimum.

