

IC-014 **EXHAUST GAS ANALYSER**



RANGE OF EXPERIMENTS TO BE CARRIED OUT:

1. To Carry out the analysis of exhaust gas

TECHNICAL DESCRIPTION:

A 5-gas analyser meant for monitoring CO, CO₂, HC, O₂ and NO in automotive exhaust. It meets OIML Class-I specifications. CO, CO₂ and HC (Hydrocarbon residue) are measured by NDIR technology and O₂ and NO by electrochemical sensors. It is also supplied as a 4-gas analyser which can be upgraded easily to 5-gas version by the addition of an NO sensor. It has many control features to prevent faulty measurements. A built-in dot matrix printer is provided to print out a hard copy of the results. It conforms to CMVR 115/116 and is certified by ARAI, Pune

DIMENSIONS AND WEIGHT :

Size :0.5 m.(L)x 0.4 m(W) X 0.3m (H)

Weight :Approx. 10 Kg

SERVICE REQUIRED :

Power Supply : 230v, AC ,Single Phase , 50HZ

SCOPE OF DELIVERY:

1. Experimental Setup
2. Instructional Manual

1, Camp's Corner, Nr. Narhari Hospital, Fatehgunj, Vadodara - 390 002, Gujarat, India.

Tell No. +91 265 750186, Cell No. +91 9727759429

info@fadaklabequipments.com