

**ITK - 07****LEVEL INDICATOR KIT****Features**

- **Transducer /Sensor**
  - Capacitive Level Transducer.
  - Level Measurement up to 150mm is possible
- **Measurement Options**
  - On-board Digital Panel Meter provided.
  - Output available on 2mm Banana sockets for Monitoring.
  - Scale for level measurement
- **Onboard Features**
  - Onboard Instrumentation Amplifier provided.
  - Block Description Screen printed on glassy epoxy PCB.
  - 1feet Scale is provided for level measurement.
  - Plastic container with outlet Tap is provided for Water Storage.
  - Facility to Interface with PC (Optional)
  - Facility to Interface with 8085/86/51 kit(Optional)
- **Interconnections**
  - All interconnections are made using 2mm banana Patch cords.
  - Test points are provided to analyze signals at various points.
  - All ICS are mounted on IC Sockets.
  - Bare board Tested Glass Epoxy SMOBC PCB is used.
  - In-Built Power Supply of +5V/1.5A, ±12V/250mA with Power ON indication
  - Attractive Wooden enclosures of Light weight Australian Pine Wood.
  - Set of 2mm Patch cords for interconnections
  - User's Manual with sample experimental programs.

**ITK - 08****SPEED MEASUREMENT KIT****Features**

- **Transducer /Sensor**
  - Magnetic Pick-up Transducer is used.
  - Photo Pick up Transducer is also used
- **Measurement Options**
  - On-board Digital Panel Meter provided.
  - Output available on 2mm Banana sockets for Monitoring
- **Onboard Features**
  - Onboard Instrumentation Amplifier provided.
  - Block Description Screen printed on glassy epoxy PCB.
  - 6V DC Motor with necessary attachment for measurement is provided
- **Interconnections**
  - All interconnections are made using 2mm banana Patch cords.
  - Test points are provided to analyze signals at various points.
  - All ICS are mounted on IC Sockets.
  - Bare board Tested Glass Epoxy SMOBC PCB is used.
  - In-Built Power Supply of +5V/1.5A, ±12V/250mA with Power ON indication
  - Attractive Wooden enclosures of Light weight Australian Pine Wood.
  - Set of 2mm Patch cords for interconnections
  - User's Manual with sample experimental programs.

*Note : Specifications can be altered without notice in our constant efforts for improvement.*