

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 ABS Plastic enclosures.
 - 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 ABS Plastic enclosures.
 - 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.