

# JIF PLI INDICATOR

## Peak Level Made Simple

### Electronic Peak River Level Monitoring

The JIF Peak Level Indicator (PLI) is a state of the art hydrostatic peak level recorder developed and manufactured in Brunei Darussalam.

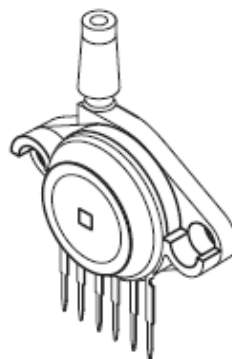
Water level is converted into hydrostatic air pressure via a flexible tube inside of the outer PVC protective shield. Data is downloaded at intervals using the field computer connection.

#### FEATURES

- Sensor head disposable – battery life two years.
  - Free Windows™ download software
  - Data downloaded by computer or compatible PDA / PSION
  - Data is easily able to be imported into databases – i.e. TIDEDA
  - Measuring range 2000mm
  - Records highest peak level.
  - Records highest peak time and date
  - Records current level and time
  - Records current battery voltage
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- Actual dimensions 2200mm x 110 diameter
  - Screw end-caps for inspection / service
  - Various mounting options available
  - PLI Zero reference at top for benchmark



The MPX5050/MPXV5050G series piezoresistive transducer is a state-of-the-art monolithic silicon pressure sensor designed for a wide range of applications, but particularly those employing a microcontroller or microprocessor with A/D inputs. This patented, single element transducer combines advanced micromachining techniques, thin-film metallization, and bipolar processing to provide an accurate, high level analog output signal that is proportional to the applied pressure.



MPX5050GP

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