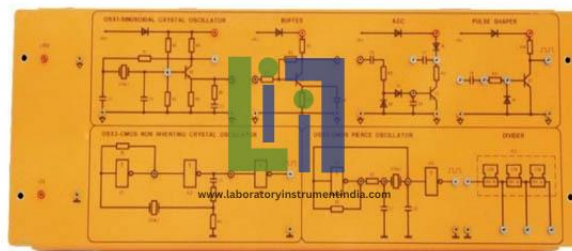




Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Quartz Oscillators

**Product Code :**  
LBNY-0005-124000102



#### **Description :**

To satisfy these requirements, quartz oscillators are normally used. The carrying out of both sinusoidal oscillators and square wave oscillators is of significant interest. The need of accurate value, time stable and temperature stable oscillators can be seen in a wide range of applications: instrumentation and military, industrial and consumer equipment. The board is supplied complete with a set of stackable, plug in cables of suitable lengths and colours and with a training manual.

Power supply: + 15 Vdc and + 5 Vdc, 100 mA

#### **Technical Specification :**

##### **Experiments:**

CMOS quartz oscillator of PIERCE type

Measurement on quartz time base

Square wave and sinusoidal transistor based quartz oscillator

CMOS quartz oscillators with not inverting amplifier.



**Laboratory Instrument India**

