

Homing System - Torpedo

It is an underwater active transmitter system for torpedo, which consists of 52 channels Class-D power amplifiers with hybrid backplane. Transmission Frequency is 21kHz with power level of 200W per channel. This product is Designed by NPOL with KELTRON as Development Partner. Further Production by KELTRON.



Echosounder v3.1

It is a navigational echo sounder for Surface Ships which uses ultrasonic echo sounding technique to detect the depth range of sea bottom, river beds etc. along with silt and other sediment layers. 210 kHz for shallow water and 33 kHz used for deep water echo sounding. This product is Designed by CDAC and Manufactured by KELTRON.

Submarine Echosounder Mk-1

It is a navigational echo sounder for measuring water depth below keel of a submarine. Operating depth of the submarine is up to 300m. SES Mk-1 meet the depth requirement of 0.2m to 6000m. This product is Designed by CDAC and Manufactured by KELTRON.



Submarine Echosounder Mk-2

It is a navigational echo sounder for measuring water depth below the hull and diving depth above keel of a submarine. Operating depth of the submarine is up to 1000m. SES Mk-2 meet the depth requirement of 0.2m to 10000m. A smart high frequency 1MHz is used for shallow depth measurements. This product is Designed by CDAC and Manufactured by KELTRON.