

Ultrasonic distance and displacement meter

A co-operative project between the stock company AB Ekranas and Ultrasound Institute

The objective of the project

To develop on-line ultrasonic measurement system of the distance and displacement for the positioning of the screen mask and the electron gun in the colour picture tubes.

ULTRASONIC DISTANCE METER

Main features:

- Contactless measurements;
- Easy installation;
- No moving parts;
- High accuracy $\pm 5\mu\text{m}$;
- Minimal distance 8 mm
- Maximal distance 30 mm;

Esc, Esc=exit, Any key =stop/start

