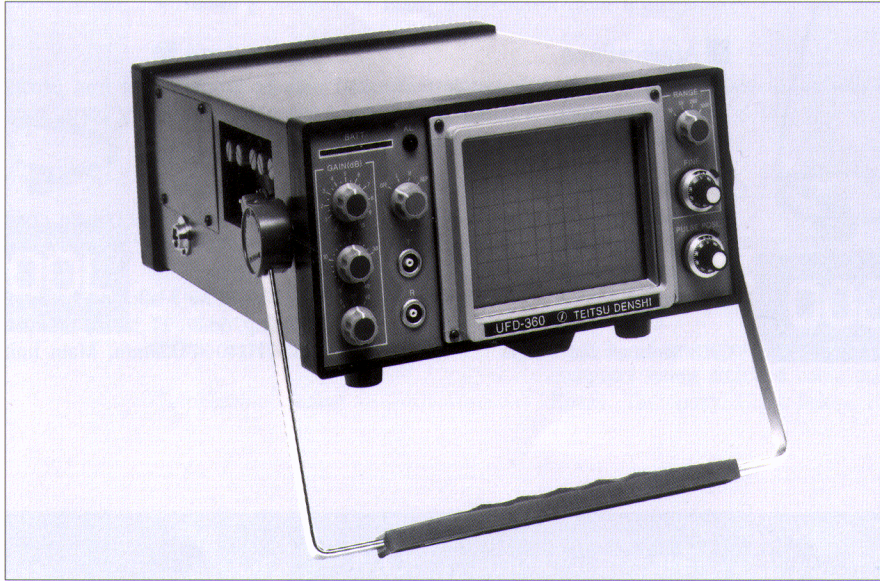


LINE-UP OF FLAW DETECTOR

Hand carry type flaw detector, Six-inch large CRT installed

Ultrasonic Flaw Detector Model UFD-360 Series



List of every type specification in UFD-360 series

- ★ UFD - 360
Standard specifications
- ★ UFD - 360A
With analog/event outputs
- ★ UFD - 360D
With analog/event outputs and DAC function
- ★ UFD - 360S
With analog / event / S-sync outputs and DAC / A-scope / B-scope functions
- ★ UFD - 360T
With analog / event / S-sync outputs

■ Features

- * Easy-to-monitor due to large and bright CRT.
- * Simple design directing easier operation.
- * Continuous eight hour operation by only one battery.
- * Selectable specifications between standard and modified types including A,D,S and T.

■ Applications

- * Welding inspection of buildings, bridges, ships, plants, and others.
- * Inspection for internal defects in various materials.
- * Inspection for fatigue defects in axle, wheel, roller shaft and similar products.
- * Special use for technical training and research work of ultrasonic testing.

■ Specifications

- ① Display 6 inch high brightness square flat face CRT with JIS graticule
- ② Testing range 10 ~ 5,000mm(longitudinal wave in steel)
- ③ Receiver frequency 1 ~ 15MHz
- ④ Amplitude linearity Within $\pm 3\%$ deviation
- ⑤ Near zone resolution 3mm(using B5C10N probe)
- ⑥ Power supply AC100V, DC 6V rechargeable(standard battery : 6VE)
- ⑦ DC operating time 6VE : 8 hours, 6VX : 5 hours
- ⑧ Dimensions and Weight W245 × H125 × L360mm, 6.4Kg or 6Kg including battery