



STABILITY MONITOR LASER *LEADER SENTRY*



GENERAL SPECIFICATIONS

FUNCTION: Monitors the movements of non-stabilised and stabilised structures at a safe distance (50 metres).

CONFIGURATIONS: Sentry Single (1 laser head).

RISK DURING INSTALLATION: None as it is done in a chosen safe area, monitoring large structures and work areas, protecting more people.

TECHNOLOGY: Telemetric laser beam.

MONITORING METHOD: Monitors and detects movements from 2 mm. to 100 mm. Different thresholds: 2, 5, 10, 20, 40, 70, 100 mm.

LIVE MONITORING: Sentry displays distance to target in real time for eventual assessment, allowing you to choose the correct threshold.

SOUND ALARM: 1 level of sound alarm at 105 dB ensures that it is audible or deactivated or silenced.

ALARM OPTION: Sentry has an output source to connect a remote speaker.

VISUAL ALARM: 3 powerful LEDs for approximately 360° visibility which give an operating signal.

FILTERS: Short-term interruptions of the beam passing through it (e.g. people, birds, etc.) are filtered out.

ENVIRONMENT: Designed for outdoor placement during rescue and relief operations.

OPTIONAL: It is possible to associate an optional wireless remote control which allows easy management at a distance of 100 mt.

POWER SUPPLY (4 OPTIONS): mains 110/220V 50/60Hz, 12-24V with vehicle AC adapter, AAA alkaline batteries, optional external rechargeable battery.

AUTONOMY: Using the optional external rechargeable battery: 45 hours (1 laser); using standard AAA alkaline batteries: 8 hours.

PROTECTION: IP 55.

DIMENSIONS: 1 laser head on tripod with integrated control board.

MAINTENANCE: None.

WARRANTY: 24 months.

Code: 30.0101.008