



PS 300 Ferro scan system



Features & Applications

Features

- Concrete detector for rebar localization, depth measurement and size estimation in structural analysis
- Integrated display provides rebar layout visuals in top view and sectional view for on-the-spot structural analysis
- Smart algorithm helps accurate depth measurements for rebar
- Wide sensor area enables quick and easy scan over large areas
- Record scan data for documentation and structural analysis
- Max. detection depth for object localization: 8 in
- Accuracy of depth indication: 1% +/-3mm
- Localization accuracy: 1% +/-3mm mm

Applications

- Verification and analysis for 1st layer rebar
- Checking concrete cover over large areas for structural repair work
- Building acceptance inspections and quality control
- Generation of structural assessment reports including statistics and visual presentation in 2D/3D views of areas