

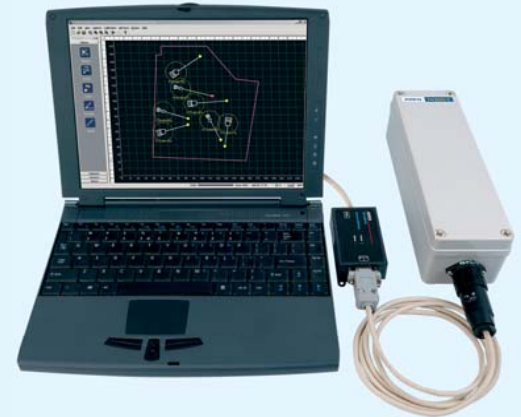


Tower Cranes Anti-Collision, Boundary and Zone Protection System

TAC-3000 is designed with flexibility and scalability in mind. Couple with unlimited free software/firmware upgrades, TAC-3000 is virtually risk free. With its unique data based commissioning method, many advanced features are made possible. The most significant advantages are:-

- Reduced downtime (Time saving wireless upload/update)
- Simulation (simulate the protection function even before installation)

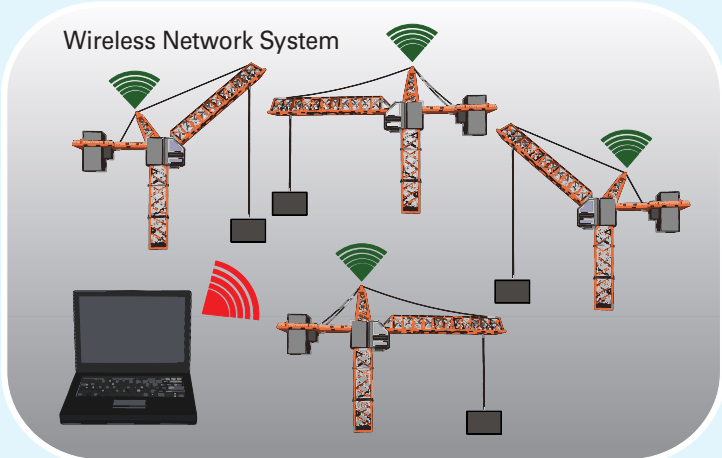
TAC-3000 had been very carefully engineered to ensure that it meets the safety requirement without hampering the tower crane operation. Every single feature of the TAC-3000 is designed to benefit everyone that uses it, be it the job-site, safety personnel, the crane operator or the installer.



Technology And Hardware

TAC-3000 is the first in the world:-

- To successfully use advance high accuracy earth magnetic sensors for slewing angle sensing which totally eliminated the need to have mechanical gear coupling that is difficult to install and problematic.
- That uses a 640x480 high resolution color TFT LCD display to provide critical information to the tower crane operator that improves their work efficiency. The layout of the display is carefully designed with the safety information come first and at the same time displaying assisting information.



TAC-3000 Installation

