

TruPulse 360/R Magnetic Interference Guidelines

The following list represents minimum distances that should be kept between the TruPulse 360/R and some common objects to prevent interference to the internal compass.

Minimum 6"

- Metal Rim Eyeglasses
- Pen/Pencil
- Metal Watch Band
- Pocket Knife
- Metal Zippers/Buttons
- Belt Buckle
- Batteries
- Binoculars
- Cell Phone
- Keys

- Camera
- Camcorder
- Survey Nails
- Metal Tape Measure

Minimum 18"

- Clipboard
- Data Collector
- Computer/Tablet

- GPS Antenna
- 2-Way Radio
- Handgun

- Hatchet
- Cell Phone Case w/ Magnetic Closure

Minimum 6'

- Bicycle
- Fire Hydrant
- Road Sign
- Sewer cap or drain

- Steel Pole
- ATV
- Guy Wire
- Magnets

- Chain-Link Fence
- Barb-Wire Fence
- Trimble Nomad with stylus magnet

Minimum 15'

- Electrical Box
- Small Car/Truck

Powerline

• Building concrete & steel

Minimum 30'

• Large Truck

• Metal Building

Heavy Machinery