Leica 3D Disto

Scan direction „point-to-point“

- when it has to be **right**

Leica Geosystems

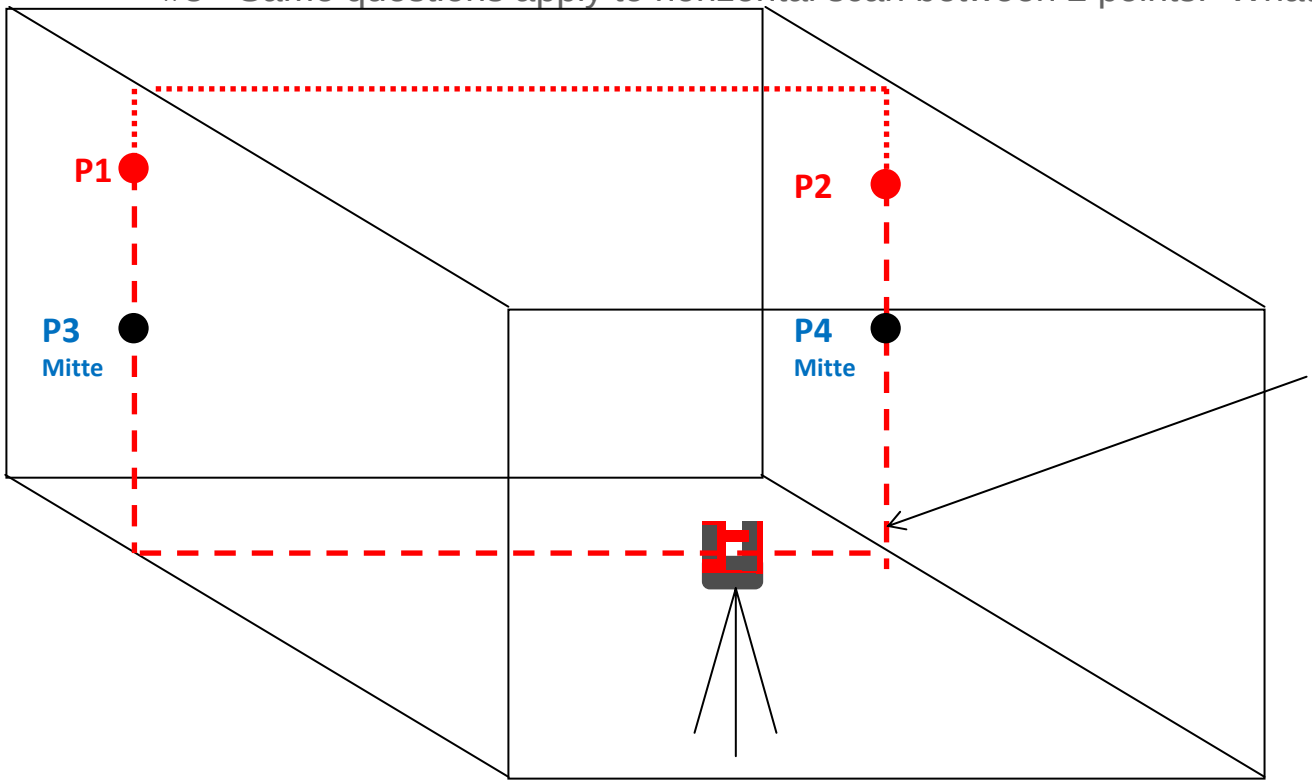
Scan direction „point-to-point“

Questions

#1- We want to scan between P1/P2 DOWN across the floor but the 3D will only scan up across the ceiling from P1/P2. Customer desires point to point for his application. How do we make it scan down down between P1/P2?

#2- P3 & P4 are at midpoint of scan. Sometimes 3D will scan up. Sometimes it will scan down. We want it to scan down. What is logic in the direction of point to point scans?

#3- Same questions apply to horizontal scan between 2 points. What is software logic for direction?

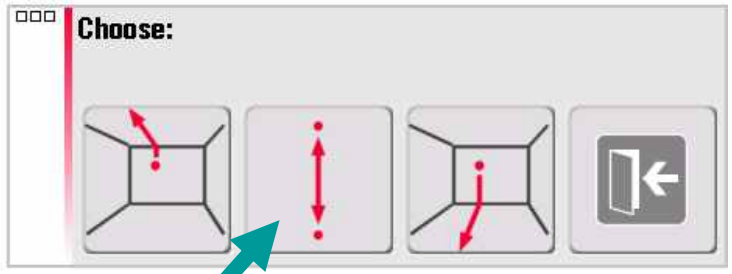


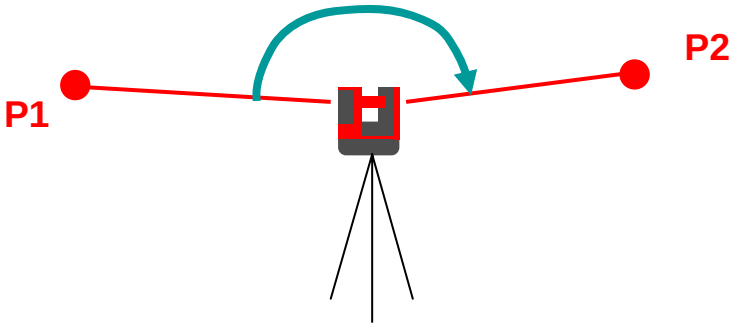
Desired Direction is down and Pt to Pt is wanted as opposed to scan right or left and then we have to manually stop it.

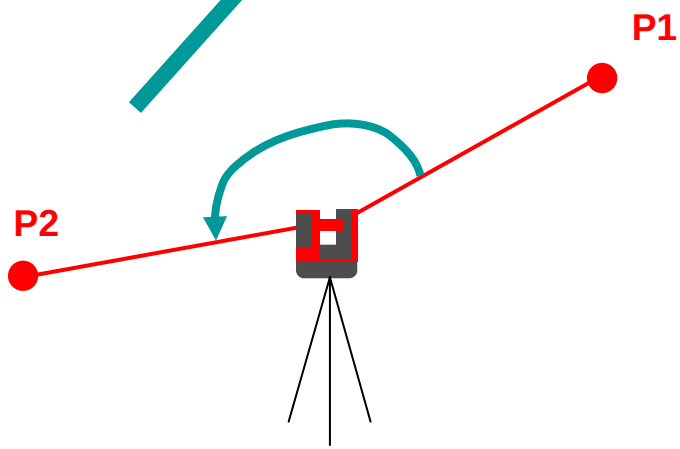
Scan direction „point-to-point“

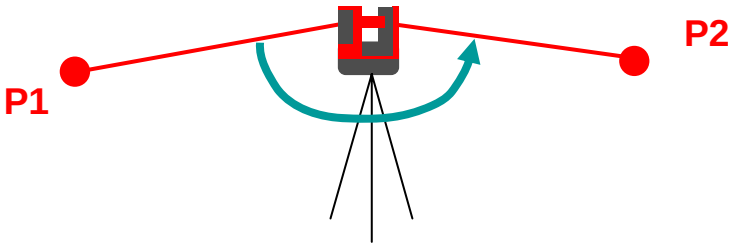
A **vertical scan direction „point to point“**

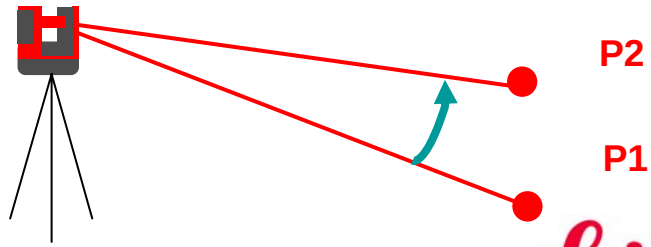
- Vertical angle <180° = scan sector
- scan direction = P1 → P2







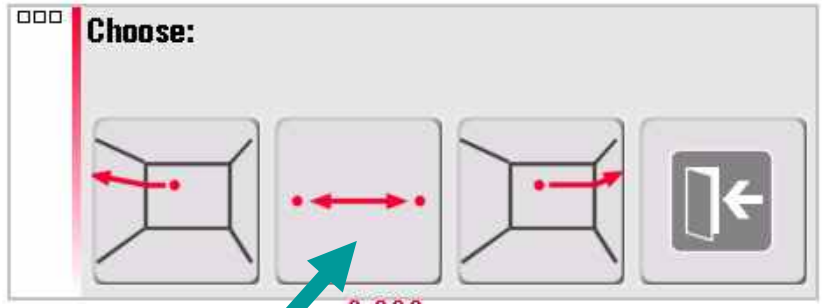
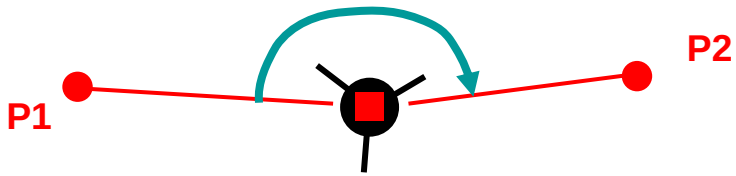
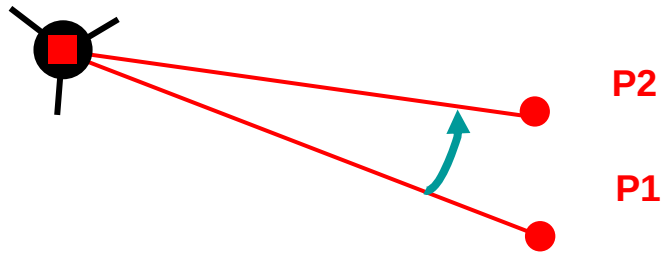
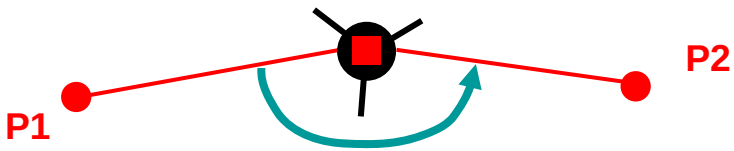




- when it has to be **right**

Leica Geosystems

Scan direction „point-to-point“

B **horizontal scan direction „point to point“**

- Horizontal angle <180° = scan sector
- scan direction = P1 → P2