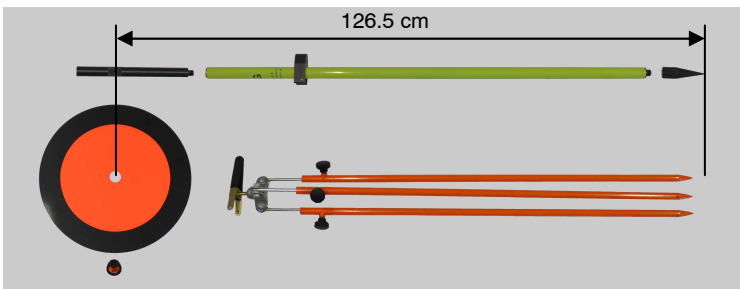


1. Activate the camera



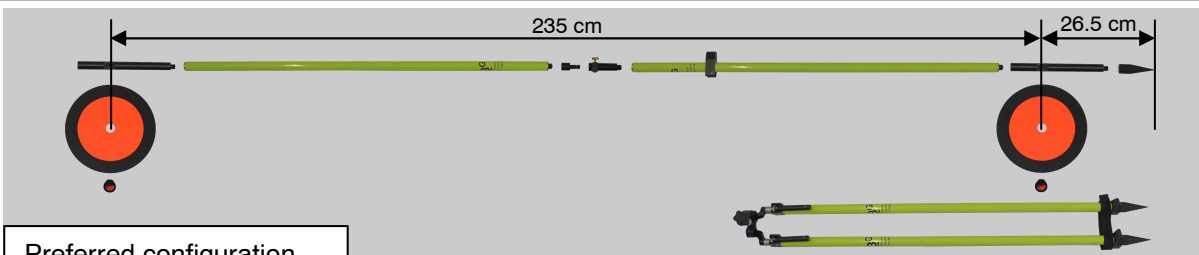
- Turn program selector on „P“
- Switch on camera
- Check battery (spare battery in hard case)
- Check number of possible pictures (example: 263)

2. Set up delimiters



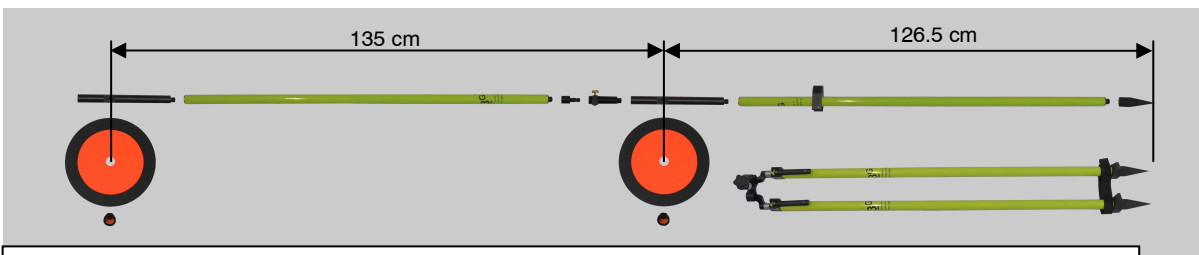
Set up delimiters carefully vertical on the top level (see 5.). Take care that the target disc will be *completely* visible from the imaging locations. Delimiters are not necessarily located on a borehole line.

3. Set up range poles



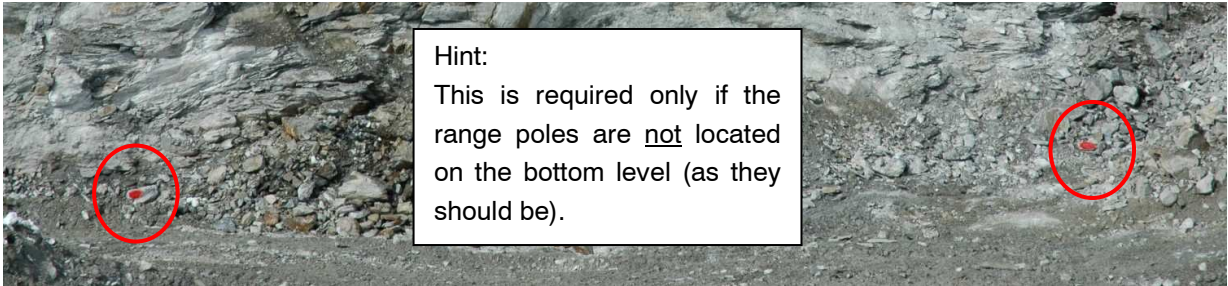
Preferred configuration

Set up range poles carefully vertical at the bottom level (see 5.) Take care that the target discs will be *completely* visible from the imaging locations. Range poles can be located also off the rock wall not occluding parts of the bench face to survey.



Use this configuration if ground conditions prevent sight to the lower target disc

4. Mark bottom level (plane markers)



Mark the left and the right border of the area to blast using e.g. colour spray. Marked elements are not necessarily located straight beside the bench face.

5. Choose imaging locations and take stereoscopic image pair

- Choose imaging standpoints such that the area to blast covers photos as large as possible.
- Bench face should be acquired as frontal as possible
- Minimum or maximum focal length positions are preferred.
- Two imaging locations required (distance: $D/5 - D/8$).
- The connecting line between the two imaging locations should as parallel to the bench face as possible.



- ATTENTION: Change the camera mode from *Automatic* to *Manual* (change small switch aside the lens from AF to M). This turns off auto-focussing, all camera settings remain constant.

