

## Electronic theodolite FET 110



- Easy and fast operation
- Large, easy-to-read display
- Bright and high magnification telescope
- Built-in illumination for display and field of view
- Horizontal circle selectable clockwise / counterclockwise
- 0-set hold
- V-circle angle or % of slope
- Detachable tribrach
- Optional: Diagonal eyepiece

### TECHNICAL DATA

|                             |                   |
|-----------------------------|-------------------|
| Length                      | 155mm             |
| Clear objective aperture    | 45mm              |
| Magnification               | 30 x              |
| Resolution power            | 2,5"              |
| Shortest focussing distance | 1,3m              |
| Display(s)                  | 2                 |
| Angle measurement           | 400 gon oder 360° |
| Incremental minimum reading | 1 mgon            |
| Accuracy (DIN 18723)        | 2 mgon            |
| Plate level                 | 30" per 2mm       |
| Circular level              | 8' per 2mm        |
| Optical plummet             |                   |
| Magnification               | 3 x               |
| Focussing range             | 0,5m bis &#8734;  |
| Power supply                | 4 x 1.5 V AA      |
| Operating time              | 15 Std            |
| Temperature range           | -20 °C bis +50 °C |
| Weight                      | 4,8 kg            |