ANDROID TOTAL STATION

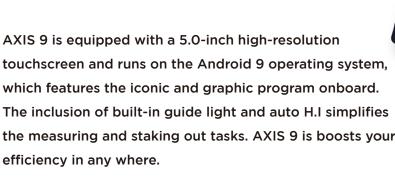


STEE

AXIS 9B



touchscreen and runs on the Android 9 operating system, which features the iconic and graphic program onboard. The inclusion of built-in guide light and auto H.I simplifies the measuring and staking out tasks. AXIS 9 is boosts your efficiency in any where.





Trusted Measurement

1,500m NP Range 1"/2" Angular Accuracy 1+1ppm/2+2ppm



Graphic Display

Strong graphical capability allows viewing after each measure.



AutoHI

Measure the instrument height from advanced laser plummet.



Android 9

Easy and smooth UI Google Service Internet Connection

SPECIFICATIONS

SYSTEM

OS Android 9.0 Processor MT6735

Internal Memory RAM 3GB, ROM 32GB

TELESCOPIC

Length 154mm

Diameter Telescopic: 45mm; EMD: 50mm Magnification Erect Image Field of View 1°30′ Resolving Power 3"

1.5m

DISTANCE

Minimum Focus

Single Prism Range 5,000m

AXIS $9/9L: \pm (2mm+2mm*D)m.s.e$ Accuracy

AXIS 9P/9i: ±(1mm+1mm*D)m.s.e

Non-prism Range AXIS 9: 1,500m

> AXIS 9L: 2,000m AXIS 9P/9i: 1,000m

±(3mm+2mm*D)m.s.e Accuracy Measuring Time Fine: 0.3s; Normal: 0.2s

Meteorologic Correction Auto Sensor Prism Constant Manual

ANGLE

Accuracy AXIS 9/91:2"

AXIS 9P: 1"

Method Absolute Encoding **Detecting System** AXIS 9/9L: dual;

AXIS 9P: quadruple;

Minimum Reading 0.1"/1"

Diameter of Circle 79mm

Zenith: 0°; Horzontal: 0° Vertical Angle 0° Unit 360°/400gon/6400mil

DISPLAY

Display Unit 5" color touch LCD

No. of Displays

Buttons 2 volume buttons, 1 power button on

each display

GUIDE LIGHT Availble on AXIS 9/9L/9P

Type Red+yellow flashing LEDs

Wokring Range

CAMERA Availble on AXIS 9i Focal Length 21mm (wide angle)

Field of View Horizontal: ±7.04°; Vertical:±5.28°

Focus Mode Fixed-focus Resolution 1280*720

LASER PLUMMET - AutoHI Availbel on AXIS 9L/9P/9i

Class II red laser Type

Measuring Range 0.6-2.0m Minimum Reading 1mm Distance Accuracy 3mm

Deviation 0.6mm @ 1.5m height Spot Diameter 1.5mm @ 1.5m height

TILT CORRECTION

Tilt Sensor Dual axis Method Liquid electric

4′ Range 1" Resolution

I FVFI

30"/2mm Plate Level Circular Level 8'/2mm

DATA INTERFACE

Data Interface USB2.0, MicroUSB, RS-232

Wireless Bluetooth 2.0/4.2, SIM card, Wi-Fi

GENERAL

Quick-meas Button Yes Weight 6kg

Dimension 353 (H) * 206 (L): 200 (W) mm

-20°C to 50°C Operating Temperature

Battery Li-on battery, 7.4V, 5,000mAh

Water & Dust Proof IP55 Working Duration 10h











