



Wireless Laser Alignment System AVV-711

AVV711 comes in a compact size with a vast range of functions.

THESE INCLUDE:

"Keyless" data entry - simply turn the shaft by at least 45 degrees and the device will automatically register between 3 to 35 data points. High precision two-axis measurement system allows alignment in two planes simultaneously (e.g. horizontal and vertical) with real-time data updates. Hassle free rough alignment - virtually boundless sensor with on-the-go beam adjustment option. Robust data management - you can stop the measurement session at any point, turn off the device, and return to it at a later time. Print a report via the database software on your PC or save it directly into a .pdf file on the device. We also offer a wide range of optional features and fixtures to fit your needs. And, last but not least, all of these come at an unbeatable price!

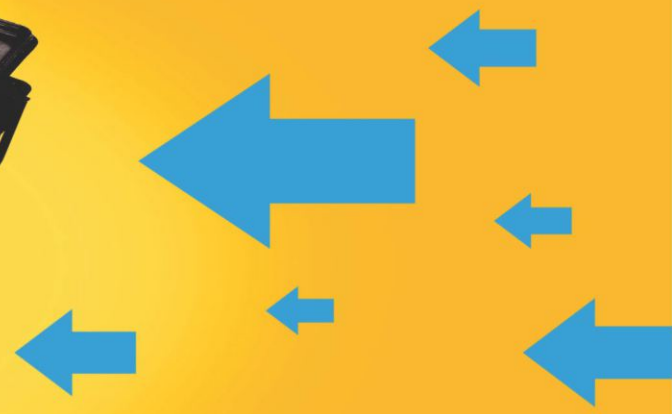
TECHNICAL SPECIFICATIONS

Measuring Transducer units (S, M)
Housing material Light weight alloy aluminum
Environmental protection IP65 (water spray resistant, shock and dustproof)
Operating temperature -20.C to 55.C
Laser Diode laser
Laser wavelength 635-670nm, visible red light
Laser safety Class-II
Resolution 0.001mm
Detectors 10x10mm PSD
Electronic inclinometer 0.1. resolution
Dimensions Approx. 64x58x45mm
Measurement distance up to 5m
Weight (M) & (S) 235g

Sales (720)279-7133
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Carrying Case

Standard ABS with form inserted
Package weight & dimensions Approx.
456 x 355 x 133mm
Weight incl. all std parts 7.3Kgs

Control Display unit

Housing Light weight alloy aluminum
Environmental Protection IP65 (water spray resistant, shock and dustproof)
Operating temperature 0.C to 55.C
Type of display Backlit dot matrix LCD
Display size 61x61mm
Max. displayed error +1% +1digit
Displayed resolution 0.01mm, 0.001mm
Rechargeable battery 4 x 1.2V NiMH
Output interface High speed USB port
Keyboard Membrane alphanumeric key
Memory capacity 2MB
Dimensions Approx. 210x112x40mm
Weight 600g

Standard Delivery:

1. AVV-701 display unit w/built-in rechargeable battery
 2. Transducer cable (3M), 2pcs
 3. Measuring transducer units (S, M), 2pcs
 4. AC charger, 230 Volts-50Hz
 5. Compact shaft brackets frame, 2pcs
 6. Bracket chains 300mm & 600mm, 2ea.
 7. Support post 100mm, 4pcs
 8. Support post 250mm, 4pcs
 9. Measuring tape, mm
 10. Operating instructions manual in CD-ROM
 11. Conspect PC software in CD-ROM for report and data management
 12. USB PC com cable
 13. Maker Calibration & Quality certificates
 14. ABS carrying case w/ form inserted
- Measurement distance up to 5m
Weight (M) & (S) 235g

