## Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>FX-101</th>
<th>FX-102</th>
<th>FX-103</th>
<th>FX-105</th>
<th>FX-107</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Technical</strong></td>
<td></td>
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<tr>
<td><strong>Power</strong></td>
<td></td>
<td></td>
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<tr>
<td><strong>Battery life</strong></td>
<td>Approx. 9 hours (single distance measurement every 30 seconds)</td>
<td>Approx. 24 hours (single distance measurement every 30 seconds)</td>
<td>Approx. 49 hours (single distance measurement every 30 seconds)</td>
<td></td>
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<tr>
<td><strong>Radio communication</strong></td>
<td>Bluetooth <strong>®</strong></td>
<td>Bluetooth <strong>®</strong></td>
<td>Bluetooth <strong>®</strong></td>
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<tr>
<td><strong>Data storage</strong></td>
<td>USB flash memory (max. 8GB)</td>
<td>500MB internal memory (includes memory for program files)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Memory</strong></td>
<td></td>
<td></td>
<td>500MB internal memory (includes memory for program files)</td>
<td></td>
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<tr>
<td><strong>[Image 460x202 to 578x290]</strong></td>
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<tr>
<td><strong>[Logo] [Image 618x15 to 1222x874]</strong></td>
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<tr>
<td><strong>[SOKKIA] [Image 0x0 to 80x0]</strong></td>
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</tbody>
</table>

## Product Info and Updated Pricing

For product information and updated pricing, please visit [Xpert Survey Equipment](http://www.xpert-survey.com/).
The FX Total Station Offers High Performance in a Compact Size.

Windows ® CE is Ready in a Lightweight, Compact Body
- Windows ® CE provides a comfortable operating environment
- Completely keyboard adaptable
- 190mm x 111mm x 67mm

Cloud-based Solutions for Precise Positioning
- MAGNET ™ Cloud is a software family that is useable on the cloud to seamlessly connect data in the field and office
- Zeal Time Connection ensures you need it when you need it, or data exchange communications as set tracking and more

MAGNET ™ Field
- Data collection, stakeout, and coordinate geometry

RED-tech Technology
- Reflectorless EDM
  - Ast distance measurement of regardless object
  - Traditional pin point precision reflectorless distance measurement
  - Reflectors less operation from CMOM
  - Radian, sBEAM and LASER pointer provides fast and accurate aiming
  - Ensures accuracy even with reflective sheets

Advanced Angle Measurement System
- REFLECTORLESS OPERATION FROM CMOM
- Traditional pin point precision reflectorless distance measurement
- Reflectors less operation from CMOM
- Radian, sBEAM and LASER pointer provides fast and accurate aiming
- Ensures accuracy even with reflective sheets

Long-lasting Battery
- Ultra narrow sBEAM can precisely measure wall corners, manholes on other surface even with man, walls, fences and tree branches
- 8.4Ah battery provides hours of power

LongLink Data Communication
- Bluetooth ® technology for wireless communications
- Data is available at the Bluetooth equipped controller
- Available as a factory option

Waterproof, Rugged, and Operator Friendly
- Dustproof, water proofing rating
- Rugged and heavy-duty handle
- Standard usage temperature range of -10°F to 120°F
- IP 65 rated

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