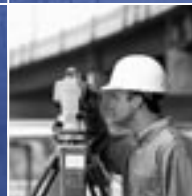
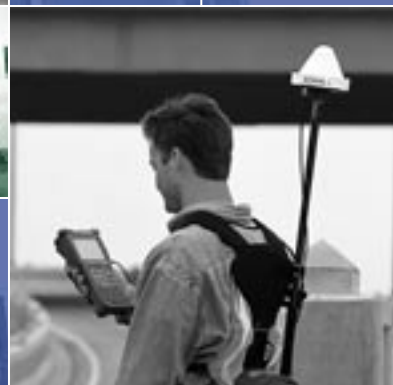


# SOKKIA

# Microflex CE5320

## Data Collection Platform



# The DAP Microflex CE5320

The rugged DAP Microflex CE5320 provides precise data collection by combining a progressive keyboard layout, high-contrast touch-screen interface and powerful, intuitive software. The DAP Microflex CE5320 utilizes a Windows® CE operating system – the standard in handheld platforms. Not only does it handle a variety of Sokkia software with Windows® CE, the DAP Microflex CE5320 also provides the freedom to run other CE application software.

- Comfortable, yet rugged packaging for easy use in the field, on a rod, or mounted on a tripod
- Ergonomic design makes the DAP Microflex CE5320 comfortable to hold and operate
- Form-fitting handstraps prevent restricted finger motion and accommodate gloved hands
- Enough memory for even the biggest job
- Customize your configuration settings
- Battery power can endure several days work in the field
- Backlit keyboard and screen for poorly lit areas
- Easy access to data commands and graphical views with a touchscreen interface



## Applications

The DAP Microflex CE5320 can connect to them all. Designed to interface with products ranging from high-end GPS receivers to construction-level total stations, the DAP Microflex CE5320 is a powerful new technology that still fits the practical needs of real-world surveyors who work in harsh environments.

- **We put a lot in to the DAP Microflex CE5320 – More importantly, you can too.** The DAP Microflex CE5320 works with many GPS survey products, including Sokkia's Radian and Radian IS receivers.
- **The strong intelligent type.** Designed to work with GIS systems, including Sokkia's Axis<sup>3</sup> and Axis receivers, the DAP Microflex CE5320 provides endless flexibility for complete mobility.
- **Confidence to perform under pressure.** the DAP Microflex CE5320 is the perfect partner for your total station.
- **Level the playing field.** The DAP Microflex CE5320 works with many digital levels.



# SDR Level 5

Built on a wealth of experience with the SDR 2, 22, 24 and 33 series Electronic Field Books, the SDR Level 5 CE delivers multiple options in a single package.

The SDR's full functionality increases your productivity, offering topographic survey, stake out, roading and coordinate geometry (COGO) options.

The industry-standard SDR file format provides instant compatibility with most desktop software packages today. Combine the familiar SDR functionality with the versatility of a CE-based platform, and the SDR Level 5 CE cuts through the clutter.

It's hard to find a survey operation or project that can't be handled. The SDR Level 5 CE is the link between you and any job.

- **Prepare for the job.** Successful surveys begin before you get to the job site. Preload an existing job and information for the day ahead with SDR's familiar and intuitive workflow.
- **Do the job.** The SDR leads you through each step of the setup process simply and easily. Before you know it, you are ready to take readings and perform topography, stake out, roading and COGO surveys.
- **Finish the job.** Finishing the job means transferring your day's work to your desktop computer, or to your printer. Because the data collector is not restricted to just one package, the SDR gives you ultimate flexibility, which translates to your bottom line.
- The Microflex CE5320 is also compatible with a wide range of software, including G2 and IMap from Sokkia.
- The SDR Level 5 format continues to allow you to use a wide variety of desktop software packages



Designed with you in mind

# DAP Microflex CE5320 Specifications

<b>Processor</b>	Intel Strong ARM RISC 206 MHz
<b>Memory RAM/ROM</b>	16 MB RAM/16 MB ROM (expandable) NAND memory for disk use
<b>Communication</b>	2 x RS 232 LEMO ports 4 Mbps IrDA port
<b>PC Slot Card</b>	User Accessible Accepts 2 PC Cards, (2 Type II, or 1 Type 1 and 1 Type III) Protected from the environment
<b>Physical</b>	9.7" x 3.5" x 1.5" (247.3 mm x 89.7 mm x 38.9 mm) Weight is 1.9 lbs. with batteries (861.8 grams)
<b>Battery</b>	Rechargeable Lithium-Ion battery pack Intelligent 3-hour fast charge Up to 24 hours of typical operating use Power Management and battery capacity gauge Standby, suspend and instant-on modes
<b>Display</b>	LCD backlit screen with automatic contrast temperature compensation 320 x 240 pixels, Landscape (portrait is available)
<b>Keyboard</b>	Highly ergonomic keyboard, 54 multi-function keys with tactile and audible feedback Alphanumeric keys with a large, independent, numeric keypad Touch screen interface
<b>Environmental</b>	IP67 and MIL-STD-810E
<b>Operating Temperature</b>	-4° F to +122° F (-20° C to +50° C)
<b>Storage Temperature</b>	-40° F to +158° F (-24° C to +70° C)

**SOKKIA CO., LTD**  
International Dept.  
Phone: +81-42-729-1848  
Web: www.sokkia.co.jp  
Email: webmaster@sokkia.co.jp

**SOKKIA CORPORATION**  
Phone +1-913-492-4900  
Web www.sokkia.com  
Email: sales@sokkia.com

**SOKKIA CANADA**  
Phone +1-905-238-5810  
Web www.sokkia.com

**SOKKIA LATIN AMERICA**  
Phone +1-305-599-4701  
Web www.sokkia.com  
Email: sales@sokkia.com



**DAP Technologies Headquarters**  
Phone +418-681-9394  
Web www.daptech.com