

Leica CS30

Data sheet



Your survey-proof office in the field.

When you are getting ready for an all-day job, you want to be sure you are equipped with tools to keep you efficient. Leica CS30 tablet is a versatile controller that is designed for durability. If you are looking for an all-round field controller that is small enough to take with you everywhere but has the power to perform a variety of survey jobs, choose CS30.

Durable & carefree

- Wide temperature range & well protected against water, dust and impacts. You work in all conditions, so does the tablet.
- Hot-swappable batteries. Communication stays open, there is no need to close programs or to stop and save data to change batteries.
- Things happen on site but it continues to work. Drop-

proof, dust-proof, weather-proof, water-proof, jobsite-proof, car-proof, backpack-proof = Survey-proof

Fit for purpose

- 7 inch sunlight-readable screen. Convenient size to use graphics and imaging sensors and lightweight enough to use all day.
- Full-LTE support and one modem for all regions.

Designed for surveying

- Efficient companion for Leica Captivate. Everything from connecting to sensors and survey tasks to data sharing in one field software.
- Stable Windows® operating system is a flexible solution for all kinds of on-site needs.

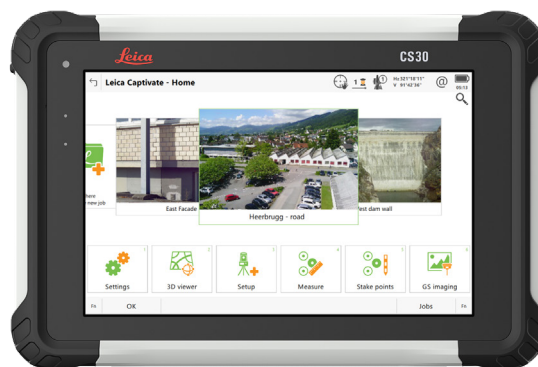
leica-geosystems.com



- when it has to be **right**

Leica
Geosystems

Leica CS30



SYSTEM

Operating System	Microsoft® Windows® 10 LTSC 64bit
Processor	Intel® ApolloLake N3550 1.1GHz up to 2.4GHz 2 cores / 2 threads
Memory	4 GB RAM 64 GB eMMC Storage
Screen	7.0 inch Resolution 1280x800 LCD type IPS 10 points capacitive multi-touch Corning® Gorilla® Glass 3 Sunlight-readable
Hardware keys	Power button, 2 function keys
Weight (Including Battery)	760g
Size	210 x 140 x 23 mm
Battery	Hot-swappable Indicator LEDs 11.1V 3000mAh (33.3wh) Working Time > 8 hours

ENVIRONMENTAL

Dust Resistance	IP6x
Water Resistance	IPx6 (spray) IPx8 (submersion)
Shock Resistance	1.5m drop
Operating Temperature	-25°C to +55°C
Storage Temperature	-40°C to + 70°C
Military Standard (MIL-STD)	810G

SECURITY

Hardware	Kensington lock theft protection
Software	Trusted Platform Module (TPM)

CONNECTIVITY - PORTS

USB	v2.0 Type-A v3.0 Type-C
microSD	up to 256 GB
Power supply	DC jack
RF Antenna pass-through	WWAN GNSS WLAN
Docking connector	35 pin

CONNECTIVITY - WIRELESS

WLAN	802.11 a/b/g/n/ac (2.4 & 5GHz)
Bluetooth®	v4.2
Cellular Modem	Worldwide 3G/4G LTE

INTEGRATED SUPPORTING SYSTEMS

Camera	8 MP
Flash	Dual-LED
GNSS	uBlox NEO-M8N
Sensors	Accelerometer Gyroscope Ambient light sensor Compass
Audio	Microphone & speaker

REGULATORY

Australia & New Zealand	RCM
Canada	ISED
Europe	CE/RED
Japan	PSE, RL, Japan TBL
Korea	KC
Russia	EAC
United Kingdom	UKCA
United States	FCC, PTCRB, AT&T

SUSTAINABILITY

Global	WEEE, RoHS
Japan	J-MOSS

The Bluetooth® word mark and logos are owned by Bluetooth SIG, Inc. and any use of such marks by Leica Geosystems AG is under license. Microsoft, Windows and the Windows logo are either registered trademarks or trademarks of Microsoft Corporation in the United States and / or other countries. Corning and Gorilla are a registered trademarks of Corning Incorporated, Corning, N.Y., USA

Copyright Leica Geosystems AG, 9435 Heerbrugg, Switzerland. All rights reserved. Printed in Switzerland – 2021.
Leica Geosystems AG is part of Hexagon AB. 939567en – 03.21.

Leica Geosystems AG
Heinrich-Wild-Strasse
9435 Heerbrugg, Switzerland
+41 71 727 31 31

- when it has to be **right** 