## 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-

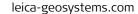
proof, dust-proof,
weather-proof, water-proof,
jobsite-proof, car-proof,
backpack-proof =
Survey-proof

#### 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.
- Long-range Bluetooth® option. When your operations require connectivity over longer distances.

















# 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
na ana cheys	Tower button, 2 function keys
Weight (Including Battery) CS30 Tablet CTR30 LRBT Module GAT25 Antenna	760 g 67 g 30 g
Weight (Including Battery) CS30 Tablet CTR30 LRBT Module	760 g 67 g
Weight (Including Battery) CS30 Tablet CTR30 LRBT Module GAT25 Antenna Dimensions CS30 Tablet CTR30 LRBT Module	760 g 67 g 30 g 210 x 140 x 23 mm 84 x 80 x 25 mm

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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

#### CONNECTIVITY - PORTS

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

#### **CONNECTIVITY - RANGE**

Standard Bluetooth®	≈ 100 m
Long-range Bluetooth®	≈ 600 m

#### **SECURITY**

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

#### 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

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