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LMS SCADAS XS
Quick Start Guide

www.siemens.com/plm/lms

1	LMS SCADAS XS
2	Hard case for LMS SCADAS XS
3	Charger and adapters
4	2 x USB cable
5	Micro SD card & adapter
6	Tablet and software
7	Charger for the tablet
8	Soft bag
9	Cables CAN, SPDIF, TACHO, LEMO 9 pin to BNC
10	GPS

Buttons and connections

GPS antenna

4 x 3ch V/ICP/TEDS

SCx-ABH04
Binaural headset
(sold separately)

Artificial head

CAN

Analog tacho

REC Start/Stop recording in standalone mode.

Operation mode toggle indicator

REPLAY/SELECT
Replays the last measurement in Standalone mode

LAN port

USB port - Used for frontend mode or charging

Micro SD slot (insert as shown)

Toggle operation modes
Press and hold
Replay/Select
+
Press **BAT** to switch operation mode

BAT
On/Off - Mode select

First use

All systems are delivered with a fully charged battery, Installed software licenses and tablet software and proper wireless settings between the tablet and the LMS SCADAS XS frontend.

For trouble shooting please contact your local representative or visit support website:
http://www.siemens.com/gtac/

This Guide is not intended to substitute the User Manual dedicated to LMS SCADAS XS, LMS Test.Lab, LMS Test.Xpress, LMS Smart Scope applications and the tablet. Please read the documentation shipped with the LMS SCADAS XS.

How to start

1 Check if your device is fully charged by tapping the BAT button. (AC adapter/charger included)
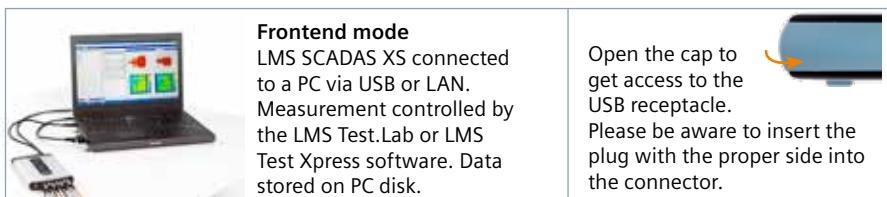
2 Connect your measurement sensors to the proper input. Use the cables shipped with the device if necessary.
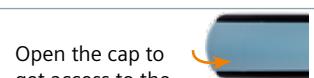
3 Turn on your LMS SCADAS XS by press and hold the BAT button for 3 sec. Choose the input mode (USB, LAN, WIFI).

Operation modes

Frontend mode
LMS SCADAS XS connected to a PC via USB or LAN. Measurement controlled by the LMS Test.Lab or LMS Test Xpress software. Data stored on PC disk.

Open the cap to get access to the USB receptacle. Please be aware to insert the plug with the proper side into the connector.

Tablet mode
LMS SCADAS XS connected to a tablet via Wifi. Measurement controlled by LMS Smart Scope tablet application. Data stored on Micro SD card.

Insert Micro SD card into LMS SCADAS XS and switch ON the device. Launch LMS Smart Scope application from the tablet. Use the app to create a setup or use an existing measurement template.

Standalone mode
No tablet or PC required for operation. LMS SCADAS XS using preconfigured measurement template from the Micro SD card.

Create a setup in Frontend or in Tablet mode. Insert Micro SD card in the LMS SCADAS XS. Start and Stop measurements using REC button. Data stored on Micro SD card.

LED Status

blue steady	red steady	green steady
booted	recording	ready

blue blinking	red blinking	yellow steady
starting up or shutting down	scope	updating firmware

red fast flashing	white steady
waiting for trigger	contact support