



## Installation guide for a software update

### MANUAL

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# 1 About this manual

This manual is a supplement to FST-2XT manual and FST-2XT Installation and commissioning manual. It is strictly limited to the description of the relevant aspects of the function. Basically, the guidance of safety apply for FST-2XT manual and FST-2XT Installation and commissioning manual.

## 1.1 Abbreviations and symbols used

The following signs and symbols are used for operational instructions:

### Symbol



#### **Information notice**

This symbol is located in front of relevant information.

## 1.2 Further information

The following documents, among others, are available for the FST controller and its components:

- › FST controller description
- › FST manual
- › FST GROUP manual
- › ADM manual
- › EAZ-256 manual
- › EAZ-LCD and EAZ-VFD manual
- › EAZ-TFT manual

These and other manuals can be found in the download area of our website under Service.

## 1.3 How to contact us

If, after referring to this manual, you still require assistance, our service line is there for you:

Phone +49 89 – 898 66 – 110

E-mail [service@newlift.de](mailto:service@newlift.de)

Mon. - Thurs.: 08:00 a.m. – 12:00 p.m. and 1:00 p.m. – 5:00 p.m.

Fr: 08:00 a.m. – 12:00 p.m. and 12:30 – 3:00 p.m.

# 2 Introduction and requirement

## 2.1 Introduction

For software improvements or new versions of the FST-2XT software it can be necessary to upgrade the firmware.

For the FST-2XT are used modern storages such as USB-Stick and SD-Card, therefore the update process has changed compared to the FST-1 / -2 controller.

## 2.2 Requirement

A PC with Microsoft Windows operating system and an available USB Port and access to the internet.

An USB Stick (with FT32 file system) or a standard SD memory card (up to 8 GB), but the USB Stick is preferable, because of the higher data throughput on the USB port and therefore the update time is significantly shorter.

### 3 Update on storage medium

USB Stick or SD Card connecting with the PC.

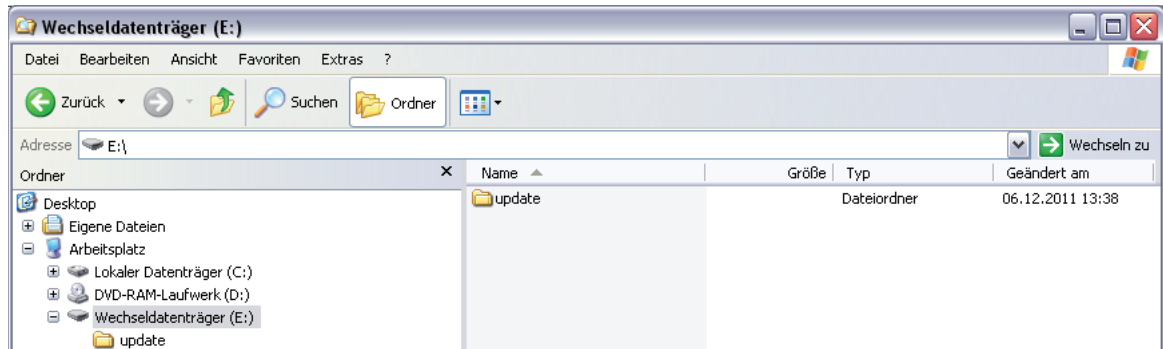
The data media should be recognized as a removable disk.

Now create on this removable disk a new folder.

Change the name of the new folder to **update**:



Note spelling: Please sign all in small letters.



Now the corresponding folder is prepared so that the update can be inserted.

Here you have two possibilities:

The software update, which arrived by email: Save this file in the folder update you created on the removable disk.

Another possibility is to download the new software directly from the web site.

Under:

<http://www.newlift.de/service/download/steuerungs-software-update/>

are the following, for the FST-2XT software update relevant files available for downloading.



FST-2XT\_update\_V2.000-xxxx.tar (xxxx =aktuelle Versionsnummer): The real firmware update

FST-2XT\_news.pdf: File with Informations to the version differences.

FST-2XT\_Updateanleitung.pdf: This dokument.

From here it is possible to copy the file FST-2XT\_update\_V2.000-xxxx.tar in the folder update.



Caution: Save the file as .tar into the folder update. NOT unpack!

If the file is completely stored in the folder update on the removable disk, the removable disk can remove.

## 4 Update FST-2XT

Switch on auxiliary mode at the control cabinet and insert the USB Stick, which includes the update.

Start at FST Menue: SYSTEM->Update FST->Upd. v. USBSTICK or Upd. v. SD Card Update .

After a few secondes the FST-2XT update screen is shown.



Note: The update may take up to 5 minutes.

If the FST starts after a short display of the update screen again immediately, please repeat the update process.

After a succesful update the FST-2XT restarts.

Verify the software version by pressing the buttons shift and Enter.

It will display the current software version:

--- FST-Information ---

HW-Vers: xxxxxxxxxx

SW-Vers: V2.00 - xxxx

Datum

This menue item can be left by pressing again the button Enter.

The same procedur you should use with the update of the config file.

Note: The name of the folder on the data media is **config**.



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