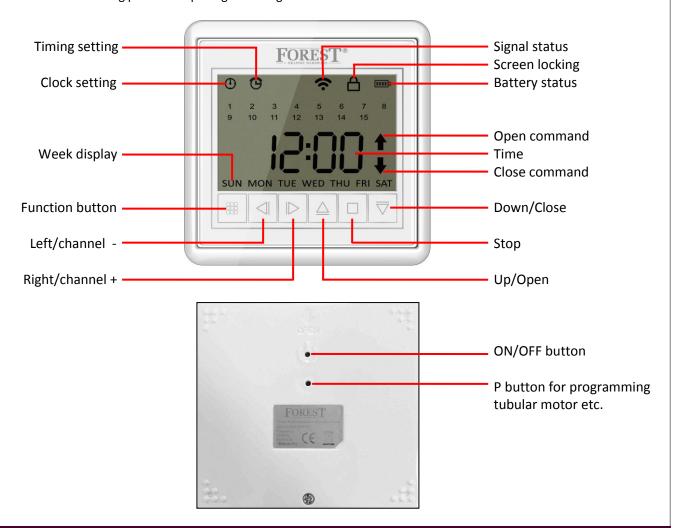


# **FOREST WALL SWITCH WIRELESS TIMER - 520100X481**

#### **TECHNICAL SPECIFICATION:**

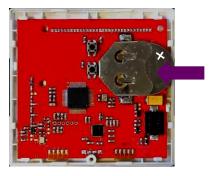
- 3V battery type 1x CR2430
- battery life < 2 years
- frequency 433.92MHz
- touch screen
- max. 8 timing points for opening or closing
- transmit range indoor max. 30mtr
- working temperature -10°C +50°C
- transmit power max. 10mW
- magnetic wall bracket
- white 5201001481 black 5201006481



## **INSERT BATTERY**



unscrew the back side of the housing and slide the cover downwards



put in the battery mind the right polarity



#### WHEN BATTERY IS EMPTY:

After replacing the battery, the programmed receivers and motors will still function as normal. Also the timing points will stay in the memory, only the running clock must be adjusted. Please follow the local regulations for disposal of the empty battery.



# **FOREST WALL SWITCH WIRELESS TIMER – 520100X481**

## PROGRAM THE WIRELESS TIMER TO A SHUTTLE MOTOR

The Shuttle motor doesn't respond to the wireless timer when the end limits of the motor are not set. Please check by moving the curtain close and open by hand. Program a channel to a Shuttle motor:





SELECT DESIRED CHANNEL

PRESS BUTTON 3x
WITH A PIN



3x

LED MOVES FROM  $1^e \rightarrow 2^e \rightarrow 3^e \text{ LED}$ 



# KEEP BUTTON PRESSED FOR 5 SEC.



1x long

# GREEN LED STARTS BLINKING



PRESS OPEN WITHIN 10 SEC.



## **SET TIME AND DAY**



press 4 sec. to unlock



press again for 4 sec.



press stop button



change hours ^ or V



press > button



change minutes  $^{\mbox{\scriptsize \Lambda}}$  or  $^{\mbox{\scriptsize V}}$ 



press > button



change day  $^{\wedge}$  or  $^{\vee}$ 



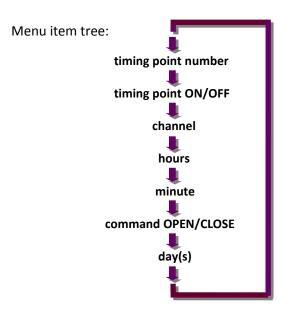
press button for 4 sec. to save



# **FOREST WALL SWITCH WIRELESS TIMER – 520100X481**

## **SET TIMING POINTS**

Up to 8 timing points can be set to this device. Each timing point can transmit an OPEN or CLOSE command.



default:

1

**OFF** 

ALL (channel 1 to 15)

12:

:00

**OPEN** 

ALL (Sun, Mon, Tue, Wed, Thu, Fri, Sat)

Use the < and > buttons to select in following order. Use the UP (^), STOP ( $\square$ ) or DOWN ( $^{\lor}$ ) buttons to change the selected item

#### enter timing point setting:



press 4 sec. to unlock



press again for 4 sec.

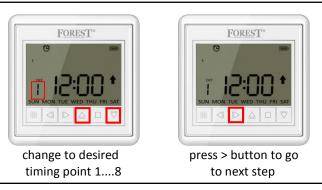


press > button to select timer menu

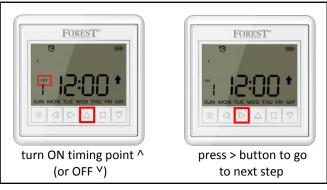


press stop button to enter timing point setting

### select timing point number



### switch ON/OFF





# **FOREST WALL SWITCH WIRELESS TIMER – 520100X481**

#### select channel



select a single channel or ALL channels by pressing the stop button



press > button to go to hour settings

#### set hours



change hours ^ or V



press > button to go to minute settings

#### set minutes



change minutes ^ or V



press > button to go to OPEN/CLOSE settings

#### set command OPEN/CLOSE



select command: open ^ or close V



press > button to go to day settings

#### set day(s)



select day



activate/de-activate each day by pressing stop button A selection of days can be made

#### save and exit



press button for 4 sec. to confirm and exit

#### how to make a motor group:

Maximum of 8 timing points can be made for opening or closing by timer.

#### Example:

3 curtain tracks, track A, B and C. Track A  $\rightarrow$  channel 1, track B  $\rightarrow$  channel 2, track C  $\rightarrow$  channel 3.

All 3 tracks are also programmed to channel 4. This is the group-channel.

Timing point 1 is set to Open at 7AM, channel 4, Mon, Tue, Wed, Thu, Friday.

Timing point 2 is set to Close at 19PM, channel 4, Mon, Tue, Wed, Thu, Friday.

Timing point 3 is set to Open at 9AM, channel 4, Sat, Sunday.

Timing point 4 is set to Close at 20PM, channel 4, Sat, Sunday.

Individual manual control: use channel 1, 2 or 3.

Automatic opening and closing:

Mon, Tue, Wed, Thu, Friday: Open 7AM, Close 19PM, track A, B and C
 Sat, Sunday: Open 9AM, Close 20PM, track A, B and C