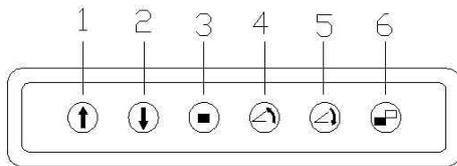


Picture 1

Remote control: pressing the red learning button on the LCD lift, meanwhile pressing the last button on the remote control, releasing the learning button on the LCD lift after 2 seconds. The instruction light will be turned on then releasing the last button on the remote control. The antenna of the remote control is adjustable which can add the control distance.

6.2 Illustration for manual film control switch pad (The pad is on the top panel):

- 1, 2-Button for raising or lowering LCD monitor
- 3-Stop Button
- 4, 5-Button for LCD monitor inclination adjustment.

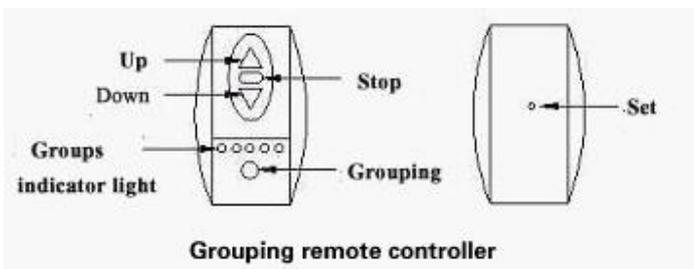


Picture 2

6.3 Methods of control:

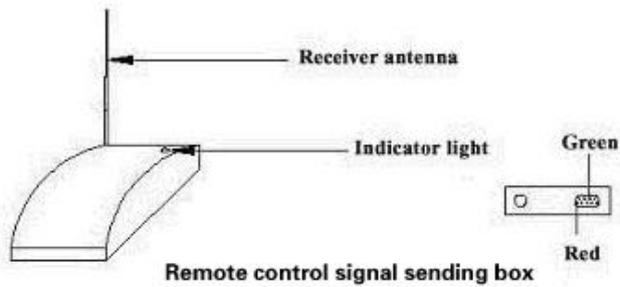
Optional Control methods as following:

- (1) By standardized manual film button(as picture 2)
- (2) By unit set wireless remote control; you can control a lift individually.
- (3) By grouping wireless remote control, you can control five groups of lifts together at most with remote controller. (As picture 3) (The details can be found in the instruction of **remote control disembarked operation**)



Picture 3

- (4) By collective control. Using the remote control signal sending box (as picture 4), through serial communication port of computer, you can make collective control on many groups of lifts by order. Controlling communication is serial-port connect.(the details can be found in **centralized control setting**)



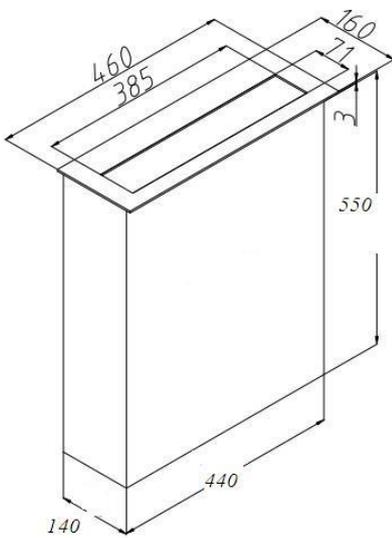
Picture 4

(5) By terminal grouping wireless remote control (centralized remote control): you can make control by connecting optional central control system with the help of programmed transmission control protocol. (the details can be found in **the data pattern of RS-232 remote controller**)

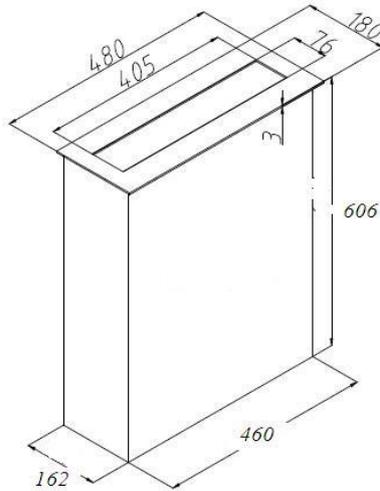
7. Standard Accessories:

- ◆ 1. Manual control cable and button one set
- ◆ 2. Power cable one item

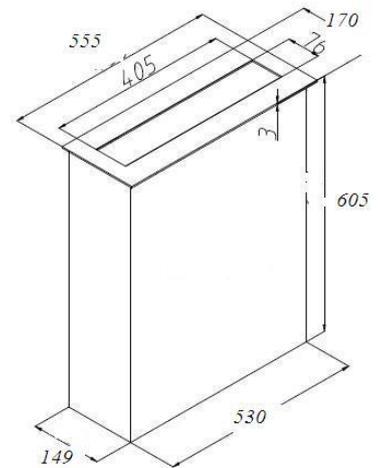
8. Size of the lift:



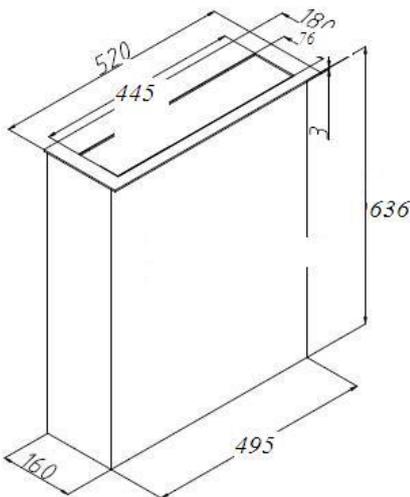
Model number: A3-1 15''



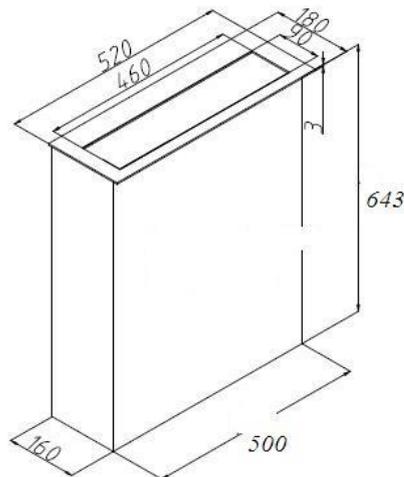
Model number: A3-1 17''



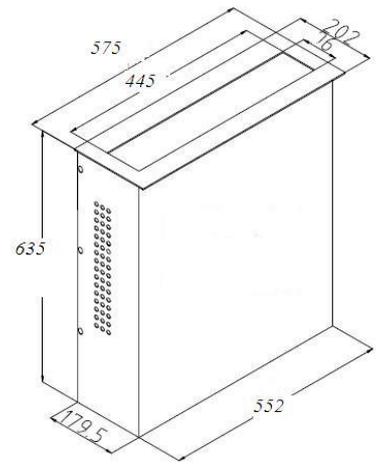
Model number: A3-1 17''W



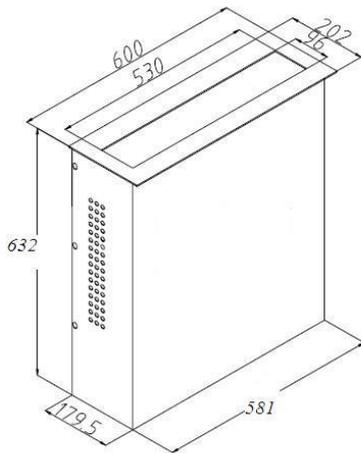
Model number: A3-1 19''



Model number: A3-1 19W''



Model number: A3-1 21''



Model number: A3-1 22”

Remark: because some light warp caused by the production procedure, the actual dimension of the final product may be a little different, the above dimension only for reference. Please install the lift base on the size of the final product.

9. Remote control debarkation operation:

◆ Unit set wireless remote control:

- ◇ Press manual film switch “▲” “■” buttons synchronously, at that time there is a red indicator light in the back of the case glisten gradually. Then unlash the buttons.
- ◇ Use cartridge or small screwdriver pressing the switch in the emitter hole on the back of the remote controller. If the indicator light bright steadily, it is in gear.

◆ Grouping wireless remote control: Press the group selection button first; which light bright means the group disembarks.

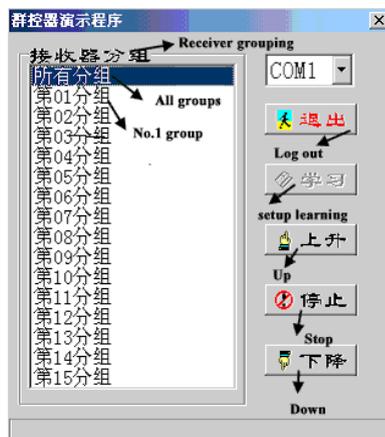
◆ Eliminating former controlling code, the operation as follows:

- ◇ Press manual film switch “▲” “■” buttons synchronously, at that time there is a red indicator light in the back of the case glisten gradually. When the light glistens speedy, unlash the buttons.
- ◇ Press manual film switch “▲” “■” buttons synchronously again, if the indicator light bright steadily, it means the former code eliminated successfully.

10. Centralized control setting

Operating process:

- ◆ Choose COM
- ◆ Select group



◆ Press manual film switch “▲” “■” buttons synchronously, at that time there is a red indicator light in the back of the case glisten gradually. Then unlash the buttons.

◆ Cursor hit the button of setup learning (indicator light bright steadily means the operation is ok).

11. The data pattern of RS-232 remote control:

Set-up of RS-232 COM port: 2400, N, 8, 1. Means: 2400 baud, parity none, 8 data bits, one stop bit. A data string has to send out more than 4 times continually.

Control codes	Explanation
An	Log on code: n=0~f, 1~f are the designated group numbers, n=0 means complete control
Cn	Stop code: n=0~f, 1~f means the designated group numbers, n=0 means complete control
Dn	Lifting code: n=0~f, 1~f means the designated group numbers, n=0 means complete control
En	Lowering code: n=0~f, 1~f means the designated group numbers, n=0 means complete control

12. Malfunction and elimination:

(When new installation or used motorized lift has malfunctioned and need to check by yourself, the first thing you should do is contact with our company and then checks it after our permission.)

◆ move less

- ◇ Check the electrical source terminal and make sure the voltage in gear or not. If not you should check power supply circuitry.
- ◇ If the electrical source in gear please check whether the button tie wire loose or not; The fuse is in good condition or not; switch line of upstroke and stroke down are loose or not.
- ◇ Lift still in the upper point and can not down, please check whether the switch blocks or not.

◆ Press both up and down buttons could not work, but hear quiver sound and it is not strong.

- ◇ Check whether the capacitor punctures or not; Short circuit and the tie wire contact good or not. At that time the motor will fever severely, please cut out the electrical source lest burnout motor.

◆ Both up and down can move, but the machine emit strong noise.

- ◇ Check transmission gear or rack if it is locked of the gear cracking;
- ◇ Check gear and rack's joggle to make sure if mal-position or not;
- ◇ Check rack shaft liner if it is fell off or not;
- ◇ Check gear and rack's clearance to make sure if it is supper-big or not.