NO.2

00-18

FREE FROM ADJUSTMENT

THANK YOU FOR CHOOSING OUR PROJECTION SCREEN. PLEASE READ THE MANUAL BEFORE USING.

NO.1

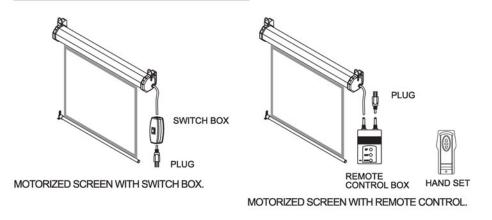
Thank you for choosing our screen.

Read this manual carefully to ensure proper usage, you may also find the solution if you have problems.

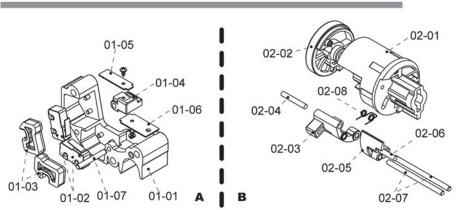
*iberty* LITE

IMPORTANT ATTENTION the installation of the screen, the electric connections, the setting of the limit switches, must be made from trained engineer only.

### THE SHAPE OF SCREEN



#### SPARE PARTS LIST FOR MOTORIZED SCREEN

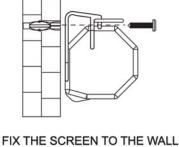


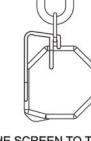
00-02 00-19 00-08 00-07 00-12 00-15 00-10 00-11 00-13 00-16 00-14

00-01 00-02 00-03 00-04 00-05 00-06 00-07 00-08 00-09 00-10 00-11 00-12	LEFT END CAP SCREEN HOUSING RIGHT END CAP BEARING ROLLER END CAP ROLLER MOTOR HOLDER SYNCHRONOUS MOTOR LATCH CONNECTION ABSORBER COVER SCREEN FABRIC	01-01 01-02 01-03 01-04 01-05 01-06 01-07	MICRO SWITCH LIMIT SWITCH MICRO SWITCH COVER CONTACT CHIP SETTING CONTACT CHIP 1 CONTACT CHIP 2 LOCATING SHAFT OF CONTACT CHIP  ROLLER ROTOR ENDCAP
00-12	PULL BAR	02-02	SWING ARM 2
00-14	RUBBER END CAP	02-04	SOLID AXLE 2
00-15	SLAT BAR BLOCK	02-05	SWING ARM 1
00-16	LOCK PIECE	02-06	SOLID AXLE 1
00-17	ADJUSTMENT COVER	02-07	SWING ARM AXES
00-18	RING	02-08	TORSIONAL SPRING
00-19	CORD FASTENER		

## INSTALLATION INSTRUCTION

- Unpack the screen carefully, be sure the screen is in good condition, check all the accessories are packed inside the carton.
- Check the voltage and frequency marked on the screen is in accordance with the local power supply. It is suggested only to use the screens indoor under normal temperature and humidity. Refer the fig below to fix the screen to the wall or to the ceiling.





FIX THE SCREEN TO THE CEILING

# **VOLTAGE AND FREQUENCY**

Choose the voltage according to the local requirement:110V/60Hz or 220V/50Hz.

**INSTALLATION NOTE** 

- Must be installed from direct sunlight. Proper ventilation place.
- Proper dampness.
- Clear place.
- Avoid violent jarring.
- Avoid the direct air current from air-condition, heater etc. Do not expose the screen in the High or Low temperatme condition.

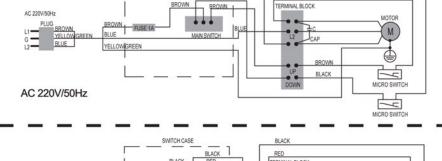
NO.5

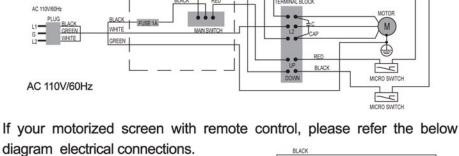
replace new one.

If remote control does not work well, please check the battery and

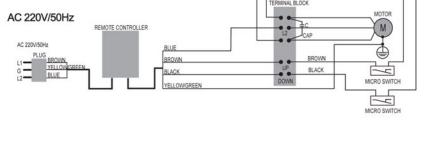
# **ELECTRIC CONNECTION**

If your motorized screen with switch control, please refer the below diagram electrical connections.

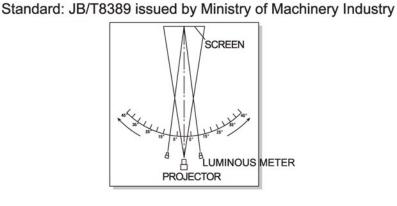




ERMINAL BLOCK

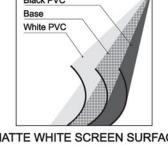


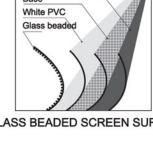
NO.7



Viewing Angle Measurement: refer the fig below

### SCREEN FABRIC Black PVC





Black PVC

MATTE WHITE SCREEN SURFACE GLASS BEADED SCREEN SURFACE

## **OPERATION INSTRUCTION**

NO.4

NO.3

Please take the block off before your use.

Plug in the power supply. Press the down button of the switch box or the hand set, the screen will go down smoothly. Press the stop button when the screen goes down to the expected position, otherwise the screen will stop at the lower limited position automatically. Screen stop, but the screen size do not meet

part of the slat bar smoothly and slowly. Press the up button of the switch or the hand set, the screen will go up smoothly. Press the stop button when the screen goes up to

the right black borders, pull down the middle

the expected position, otherwise the screen will roll back to the housing. THE ATTENTION

It's no good for over-operating screen which will break the useful life of screen. Do not pull the control wires which avoid disconnection and dangers.

1

1↓

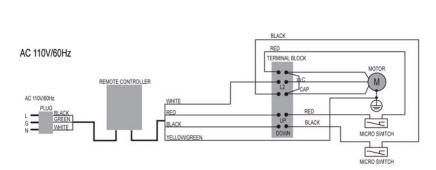
- Keep the good connection of plug and power.
- Cut off the power supply when the screen won't be used for long

## **TROUBLE SHOOT**

Always call qualified engineer for maintenance to avoid dangers. Always unplug the power supply first before disassemble the screen.

- Check power whether or not is provided.
- Check the fuse whether or not is broken. Check wire connection

NO.6



# **TECHNICAL DATA FOR FABRIC**

Matte White Screen Gain: 0.9 Viewing Angle: >160° High color rendering, high resolution.

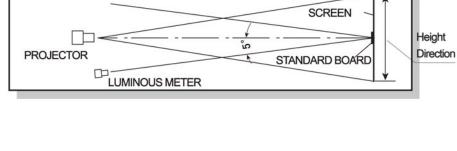
Viewing Angle: >30° High color rendering, high resolution.

Glass Beaded Screen

Gain: 2.2

# **HOW TO MEASURE THE TECHNICAL DATA OF REFLEX SCREEN**

Gain Measurement: refer the fig below Standard: JB/T8389 issued by Ministry of Machinery Industry









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