# **USER GUIDE**

# LED LIGHTED MIRROR W/BUILT-IN MAGNIFIER AND CLOCK



Model: MM4040LEDMR, MM4835LEDMR, MM5636LEDMR, MM6028LEDMR



#### IMPORTANT SAFETY INFORMATION

Please read through this installation instruction so you will know how to install and operate your model properly. Keep this document in a safe place for future reference after use.

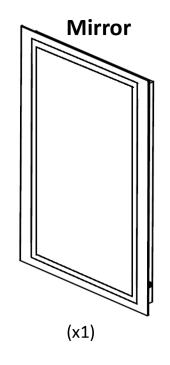
## **WARNING**

This product must be installed in accordance with the installation instruction by qualified technician. Failure to follow instruction could result in death or serious bodily injury.

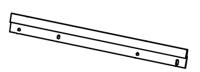
## **△** CAUTION

This product must be serviced by qualified personnel. ALWAYS unplug the power cord or turn off the circuit breaker before service.

#### PACKAGE CONTENTS



## **Mounting Bracket**



(Model MM4040LEDMR x2) (Model MM4835LEDMR x2) (Model MM5636LEDMR x2) (Model MM6028LEDMR x2)

#### Screw



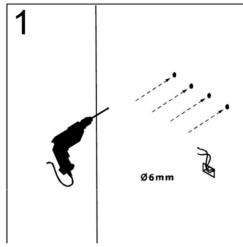
(Model MM4040LEDMR x4) (Model MM4835LEDMR x4) (Model MM5636LEDMR x4) (Model MM6028LEDMR x4)

### **Drywall Anchor**

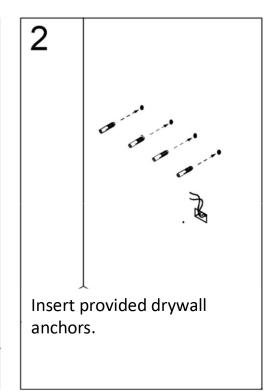


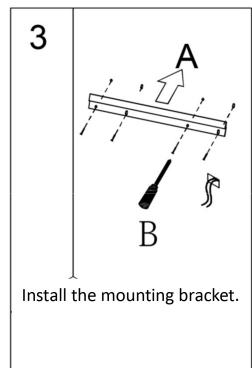
(Model MM4040LEDMR x4) (Model MM4835LEDMR x4) (Model MM5636LEDMR x4) (Model MM6028LEDMR x4)

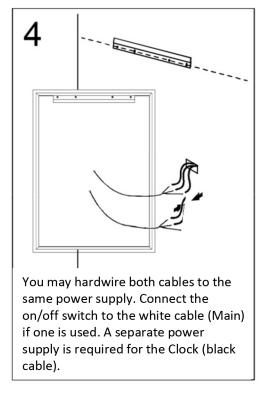
#### **INSTALLATION**

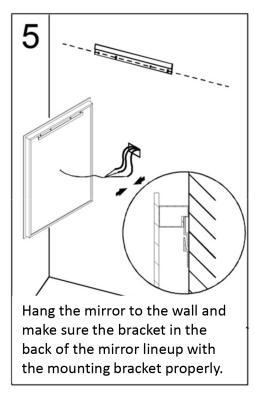


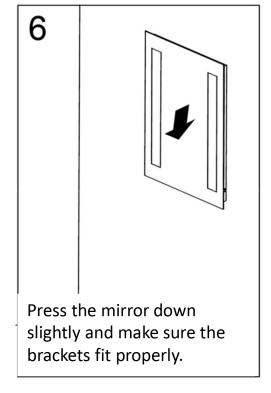
For drywall installation, mark the hole locations and drill  $\Phi$  6mm holes for the drywall anchors. Install a junction box behind the mirror for power connections.









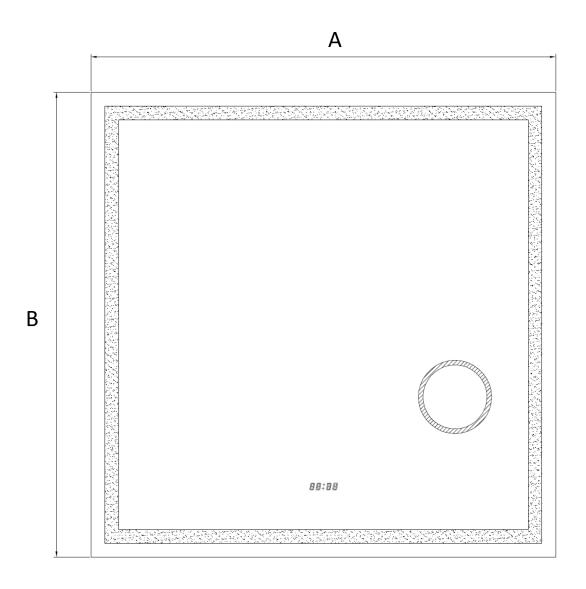




- Using the wall studs to hang the mirror is highly recommended.
- This mirror is NOT designed to work with dimmable wall switch.
- Before fixing the mounting location, please make sure there is no interference to the IR sensor. It requires a minimum clearance of **4-1/2**" and will not function normally when interference occurs. Measure from the top of the backsplash if one is used. Remove the objects in vicinity or relocate the mirror and try again.

## **INSTALLATION DIMENSIONS**





Model #	Α	В	С
MM4040LEDMR	40	40	1 5/8
MM4835LEDMR	48	35	1 5/8
MM5636LEDMR	56	36	1 5/8
MM6028LEDMR	60	28	1 5/8

#### **BASIC OPERATION**

#### 1. Rocker switch

- a. Turn switch to <|> position;
  lights can be controlled by the
  IR sensor.
- b. Turn switch to < **O** > position to turn off the lights.
- c. Turn switch to <||> position to turn on the lights.



#### 2. Dimmable IR sensor

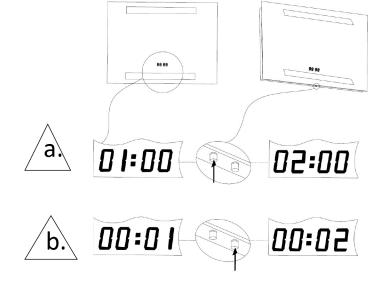
- a. Turn the Rocker switch to < | > position to activate the IR sensor.
- b. Move your hand across the IR sensor to turn the lights on or off.
- c. The distance between your hand and the sensor should be approx. 1".
- d. To adjust the brightness of the lights, turn on the lights with the IR sensor. Place your hand in front of the sensor until the desirable brightness has reached and move your hand away from the sensor.
- e. If the lights flicker, the level of brightness might be too low; try to adjust the brightness to a higher level.



IR sensor requires a minimum clearance of **4-1/2**" and will not function normally when interference occurs. Remove the objects in vicinity or relocate the mirror and try again.

## 3. Setting the clock

- a. To change the hour, press the dial on the left.
- b. To change the minute press the dial on the right.





If the clock is flashing and not responding to the setting dials, cut off the power through the circuit breaker and wait for at least 30 seconds before turning it back on.

#### CARE AND MAINTENANCE

Clean the mirror with a soft, damp cloth and dry thoroughly with a soft towel. Do NOT allow the edges of the mirror to get or remain wet over a period of time. Please do NOT use glass cleaner that contains ammonia or vinegar. Never spray any cleaner directly onto a mirror. Instead apply the cleaner to a soft cloth and then wipe the mirror. Make sure no commercial cleaner comes in contact with the edge or backing.

#### **WARRANTY**

#### **DEFECTIVE GOODS CONSUMER WARRANTY**

MISENO inspects all of its products prior to shipment. We offer a 5-year Limited warranty on our electric mirror products. Defective products should be returned to place of purchase for replacement. However, if this is not possible, we accept returns on defective product with our written authorization. Returns will be handled by product replacement. Defects or damage caused to product by the consumer are not accepted.

#### SHORTAGE OR DAMAGED PRODUCTS

All shipments are carefully inspected and counted before leaving our distribution centers. Please inspect carefully on receipt of merchandise, noting any discrepancy or damage on the carrier's freight bill at that time, and file a claim with the carrier within 10 days from receipt of order. Then contact our office. Deductions from invoices for shortages or damage claims will not be allowed.

#### **RETURN NEW GOODS**

All claims for returns or adjustments must have prior approval and return authorization (RGA) number. Only original, sealed product in salable condition are eligible for return. Credit for authorized returns will be issued at the net price paid for the product and subject to a 15% restocking/handling fee. Merchandise is to be returned via prepaid freight. All unauthorized returns will be refused or subject to a 25% restocking/handling fee.

# REPLACEMENT PARTS

Part	Description	
1	Mirror	
2	Magnifier	
3	Rocker Switch	
4	Dimmable IR Sensor	
5	Aluminum Frame	
6	Clock Unit	
7	Connection Box	
8	Clock Driver	
9	LED Driver	
10	IR Sensor Driver	
11	LED Strip Support	
12	LED Strip	
13	Galvanized Plate	
14	Cable Gland	
15	Mounting Bracket	

