

# JEM-30W/40W/60W EMERGENCY BATTERY PACK REMOTE CONTROL INSTRUCTIONS

## PRODUCT DESCRIPTION

1. This remote control uses infrared signal transmission, please stay pointing at the target sensor and keep controlling distance within 18M while using it.
2. The infrared signal of the remote control might get affected by the strong natural light brightness, and the remote control may not be able to use or the distance become closer; please try to shorten the distance to the sensor or use it when natural brightness fades.
3. After the LCD screen gets dark, it needs to be woken up again (any button can) before use.
4. The remote control is powered by 2pcs AAA batteries. When the words displayed on the LCD screen is incomplete or unclear, it indicates the battery may be dead, which will affect the remote performance. Please replace the battery.

## FEATURES

- Working Voltage: AAA battery \* 2pcs (2.2-3V)
- Screen OFF Duration: 60S
- Icon Flicking Duration: 5S
- S(start) button ON Duration: 10S
- M(Memory) button Flicking Duration: 3S
- Carrier Frequency: 38KHz $\pm$ 2KHz
- Operation Distance Max. 15M/49ft (3V)
- Emission Angle: < 30 degree
- Standby Current: <1.2uA
- Working Current: <5mA
- Peak Current: <30mA
- Working Temp: -20°C~+60°C
- Storage Temp: -30°C~+85°C

## OPERATION GUIDE

1.) How to quickly set multiple sensors to perform the same parameters?

**Solution A:** At the first sensor - press AUTO to enter the SENSOR mode, press START to set parameters (detection area, holdtime, daylight threshold, standby dimming level and standby period), press MEMORY to save parameters, and press APPLY to send parameters. You will see light OFF then ON for once as command's received. At the other sensors - press AUTO to enter the SENSOR mode and press APPLY to send parameters. You will see light OFF-ON for once as command's received.

**Solution B:** Use the SCENE function if you have preset parameters - Press AUTO to enter the SENSOR mode, choose from the scene options (1, 2, 3, 4), and press SEND. You will see light OFF-ON for once as command's received.

2.) In SENSOR mode, how to turn off the sensor function(disable sensor function)?

**When the light is ON press ON/OFF** to turn OFF the light, and press ON/OFF again to turn on the light, don't press any other buttons.

**When the light is OFF press ON/OFF** to turn on the light, don't press any other button.

3.) How to perform SENSOR mode when sensors are already in ON/OFF mode?

**Solution A:** Press AUTO to enter the SENSOR mode and perform the last parameter setting. The corresponding parameters will be displayed on the LCD screen.

**Solution B:** Press RESET to enter the SENSOR mode and perform factory setting parameters. The corresponding parameters will be displayed on the LCD screen.

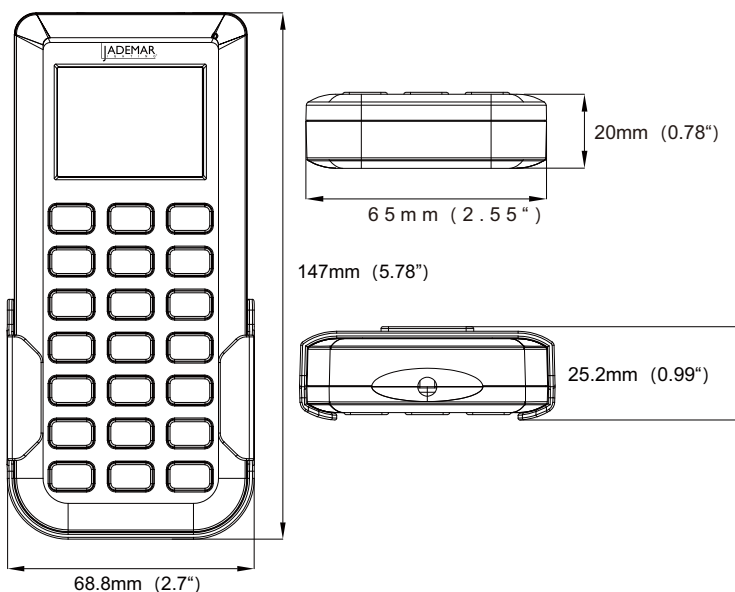
4.) How to enter and exit TEST mode?

**Enter:** In any mode, after pressing TEST button, the sensor enters the TEST mode, means keeping the light ON for 2S, turns off the light, lights ON again after detecting motion and keeps 2S then OFF; keep running this way.

**Exit:** Press the ON/OFF button to turn off the light and exit the TEST mode directly; Or press the RESET button to exit the TEST mode, enter the SENSOR mode and performing factory Settings; Or press the AUTO button to exit the TEST mode, enter the SENSOR mode and performing the last parameter setting.



## PRODUCT DIMENSION










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








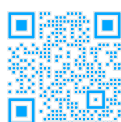
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


#### JHD06R INSTRUCTIONAL MANUAL TABLE

Button	Description
 <p>ON/OFF</p>	<p>1. Turn On or Off light</p> <p>2. Exit sensor mode and enter into ON/OFF mode.</p>
 <p>Scenes</p>	<p>Press the button to choose in 4 optional scenes; parameters can be saved into each scene and directly activate it.</p>
 <p>Apply</p>	<p>Press the button to deliver the saved parameters to target sensors.</p>
 <p>Detection range</p>	<p>Press the button, the icon will flick on LCD screen display, then use +/- buttons to choose the wanted parameters.</p>
 <p>Hold time</p>	<p>Press the button, the icon will flick on LCD screen display, then use +/- buttons to choose the wanted holdtime.</p>
 <p>CCT</p>	<p>(Only supporting sensors with CCT tunable feature)</p> <p>Press the button, then icon will flick on LCD screen display, then use +/- buttons to choose from the saved CCT options(2700K, 3500K, 4000K, 5000K, 5700K, 6500K).</p>
 <p>Reserved</p>	<p>This is a reserved button for future updates with unexpected feature.</p>



Button	Description
 Auto	Press this button, enter into sensor mode and perform the last parameter, press this button and Auto Mode will show on LCD screen display, means commands received successfully.
 Start	Press the button to start programming; the S icon will appear on the LCD screen, and disappear if no action within 10S, need to press it again.
 Mounting Height	Press the button to relatively adjust sensitivity from the sensor according to real Pinstallation height, make sensors working more perfectly in the environment.
 Daylight sensor	Press the button, the icon will flick on LCD screen display, then use +/- buttons to choose the wanted daylight level; the max level is 400lux, --- means diasble, LEN means learning ambient brightness.
 UP	Press the button, numbers on LCD screen display gets higher till the wanted one appears.
 DOWN	Press the button, numbers on LCD screen display gets lower till the wanted one appears.
 Daylight Harvesting	Make parameters according to daylight harvesting conditions, then press this button to activate this function; DH-ON will show on LCD screen display.



Button	Description
 Reset	Press the button to enter into factory settings, means sensor starts to detect motion and turn on light automatically and only keep 5S holdtime, then turn off the light.
 Memory	Press the button to save the parameters, the M icon will appear on the LCD screen, means parameters saved successfully.
 Send	Press the button to deliver the last parameters, instead of "START-MEMORY-APPLY"
 Stand-by dimming	Press the button, the icon will flick on LCD screen display, then use +/- buttons to choose the wanted standby dim level.
 Stand-by period	Press the button, the icon will flick on LCD screen display, then use +/- buttons to choose the wanted standby period; the min is 0S, the max is infinite.
 POWER	Press the button, the icon will flick on LCD screen display, then use +/- buttons to choose wanted brightness level. *In ON/OFF mode, output dimming range is 10%-100%; In SENSOR mode, output dimming range is 60%-100%.
 Test	Press the button to quickly perform testing function, keep only 2S ON then OFF, till motion gets detected, and turn on light again.

