

## Date setting

■ Calendar operation instruction:(as below picture)

^ UP    v DOWN    S SET    M MODE

### ■ Date and Time setting

1. In normal mode, press "set" key to achieve setting functions, press again to move next, sequence:

Hour-Minute-Year-Month-Day.

2. Press "up" and "down" to change settings. Week changes automatically when the date changes.

3. In setting mode, press "mode" or stop operation for one (1) minute to exit setting and display time.

4. In normal mode, press "up" key to switch between "12H" or "24H" display.

### ■ Snooze function setting

1. In normal mode, press "mode" key to activate alarm setting.  
2. In alarm mode, press "set" key to set the alarm time, sequence:

Hour-Munite-Snooze-Music-Exit.

3. Press "up" and "down" to setting

4. In alarm mode, press "up" and "down" to turn on/off alarm and snooze function, press again to achieve next function, sequence: alarm on- snooze on-alarm off-snooze off

5. The alarm will ring for one (1) minute. Press any key to turn off the alarm.

### ■ Temperature switch

In normal mode, press "down" key to switch between "F" and "C" display.

## Technical parameters

Dimming type	5-grade brightness touch dimmer	Lamp illumination	> 1000Lux
Lamp brightness	> 450Lum	Power supply	DC12V 1A
CRI	> 80	Power	10W ± 1W

## Attention

- Do not Self-disassemble the product , to avoid any electric shock
- Please use suppliers specified adapter and power socket , to maintain normal working
- Please do not over-adjust the joint activity parts , to avoid any damage to the lamp
- Please do not put the lamps on the unstable desk to avoid the lamps dropping out
- Please do not use the lamp in high-temperature or high-humidity environment
- Please do not look directly at the LED light source to avoid eye damage or injury
- In case below conditions occur , please pull out the power cord , stop using (If needed , please call for support staff ) :

The power cord or power plug breaks or becomes damaged

The lamp holder becomes wet or damp

The shell and joint activities of the lamp holder breaks

The lamp holder smokes or sparks

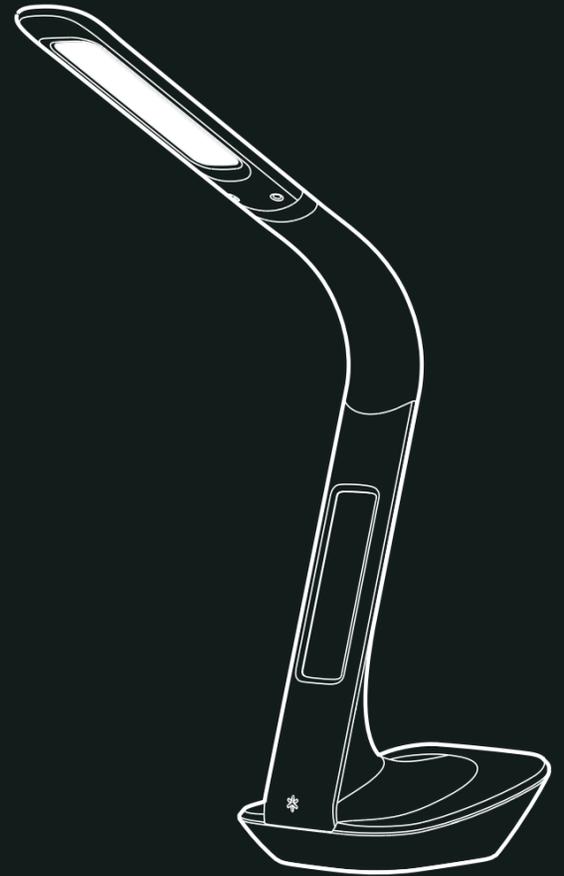
The LED light bulb abnormally flickers or breaks

## EU Declaration of Conformity

Hereby, the manufacturer Oregon Scientific, declares that the equipment type: Calendar Lamp with Temperature (model: TH510) is in compliance with the Directive 2014/30/EU. The full text of the EU declaration of conformity is available at the following Internet address [www.oregonscientific.it](http://www.oregonscientific.it)



# TH510 Calendar Lamp with Temperature



## Main functions

- HD VA calendar (time, date, month, day)screen and alarm function
- Three (3) adjustable nature scenes
- High-performance LED light source
- Innovative design, easy-to-use functions
- High sensitivity 5-grade brightness touch dimmer
- Flexible goose neck adjusts to different angles
- Eye-protection: uniform and soft light effect, anti-dazzle, relieve visual fatigue
- Energy-saving: low power consumption, low degradation , save up to 80% energy
- Long lifespan (More than 35, 000 hours)

"0" UV light

No hurt the skin

Eyo-protadion soilt light

Dizzy-proof light filter

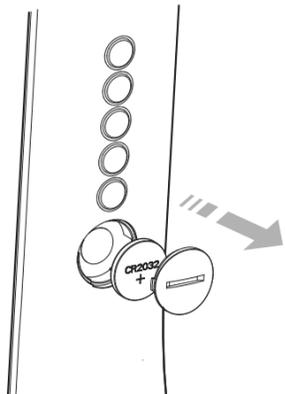
Nature

Natural light

Eoo-friendly

Free tungsten & mercury

## Change batteries



- Please change the battery in a timely manner to ensure normal, continuous use of the lamp
- 1. To remove or change the battery, unscrew the cover with a coin in the direction of the arrow above
- 2. To install a new button battery, ensure the it is the correct voltage and the polarities match with the lamp

## Instructions



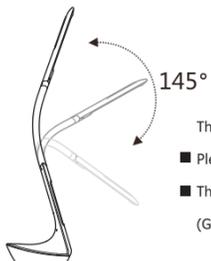
■ Insert the plug to DC outlet on the rear of the base

### Attention

- The power adapter is exclusive for this LED desk lamp, not available to other electronic appliance.

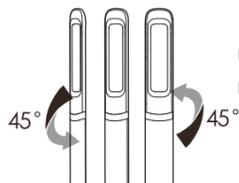


■ Touch to turn on the power supply (Please refer to Operation instruction)



145°

- The range of activities for lamp arm and head
- Please control the base of lamp when adjust the angle
- The range of activity for lamp arm is 145 degrees (Goose neck could break if over-adjusted)



45°

- Turn over the lamp head to reach the angle of the lighting
- The range : 45 degrees for left and right (It may be broken if over-adjusted )

## Brightness adjustment

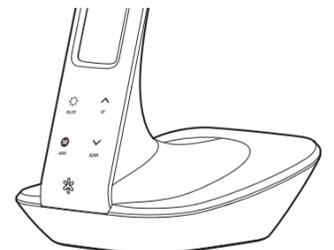
- Turn on/off the lamp Touch the button to turn on/off the lamp.
- Brightness control Touch the to turn up the light and touch the to turn down the light when the lamp is on.
- Light model Touch button to change the model of light, cold light- warm light- natural light

ON/OFF

UP

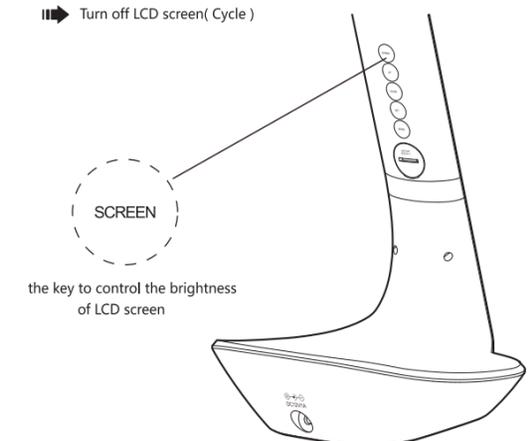
MODE

DOWN



## Night mode

- High brightness screen Weak brightness screen
- Turn off LCD screen( Cycle )



the key to control the brightness of LCD screen