

# TR-970 Dental Operating LED Light

## Manual

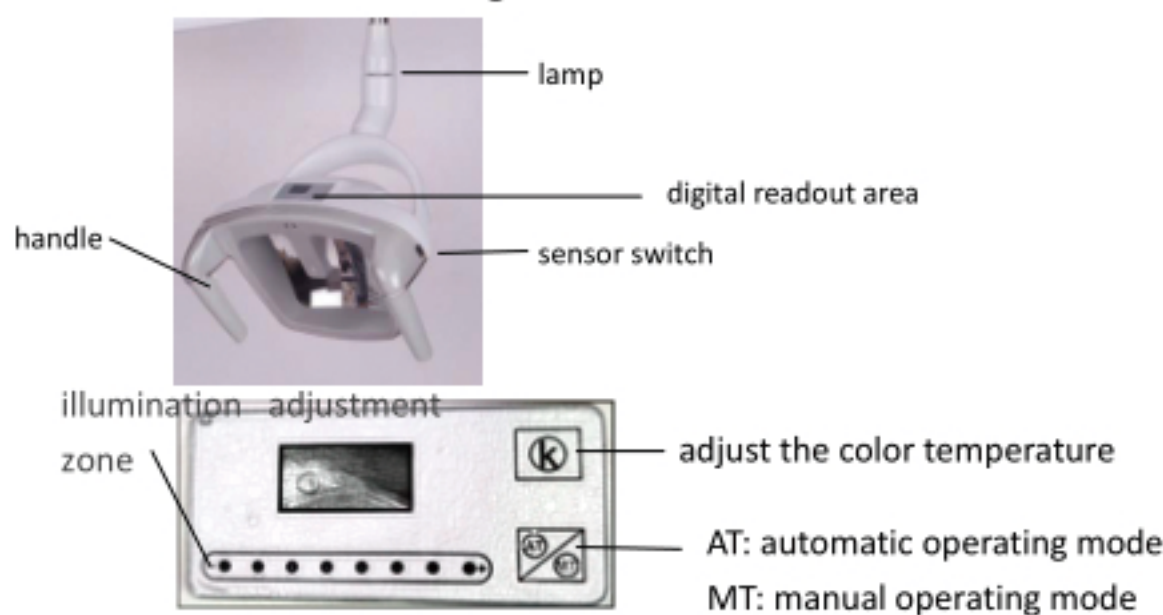


**Read the manual carefully before using the light.**

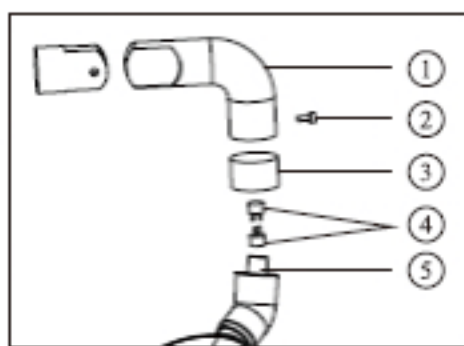
### Scope

The operating lights used in the dental office and intended for illuminating the oral cavity of patients.

### Structure of the light



### Installation



①lamp arm ②screw ③decoration cover  
④connector ⑤connecting shaft

Installation method:  
Connect the lamp arm, decoration cover and the connector according to the instruction picture.

**Make sure the power source is AC12V-24V.**

### Working condition

Working condition		Transportation and storage condition	
Temperature	5-40℃	Temperature	-40-70℃
Relative humidity	30-75%	Relative humidity	-10-+100%
Atmospheric pressure	70-106Kpa	Atmospheric pressure	50-106Kpa

### Technical specification

Input voltage	AC12V-24V
Power	9VA
Illuminance	7000lux-30000lux
Color temperature	4000K & 5500K
Net weight	1600g
Gross weight	2300g

### Operating instruction



1 , When u touch AT or MT, you can change the operating mode from Sensor operating mode and the manual operating mode.

2 , When the light is under AT mode, the light can be operated by the sensor switch. Skim over the sensor switch within 10cm, the light will be on or off. When the light is on, keep the hand in front of the sensor within 10cm, the illumination of the light will be adjusted. Touch K button to shift between low color temperatures to high color temperature.

3 , When the light is on under the AT or MT mode, u can press K button to change the color temperature.

4、No matter the light is under AT or MT mode, when the lights is on , you can adjust the illumination by sliding on the illumination adjustment zone in the digital readout area.

4 , The light has the memory function which can remember the last illumination.

5, Three-axis, adjust the angle of the handle to make the light to any position u get used to. Provide unlimited positioning.

6, The handle covers of the lights can be disinfected under high temperature.

### Maintenance & Attention

Clean via the 3-function sprayer or soft cotton and wet tissue.

The handle can be taken off and disinfected under the high temperature.

#### Notice:

**Don't use the caustic cleaning solution or the rough cloth to clean or rub the light.**