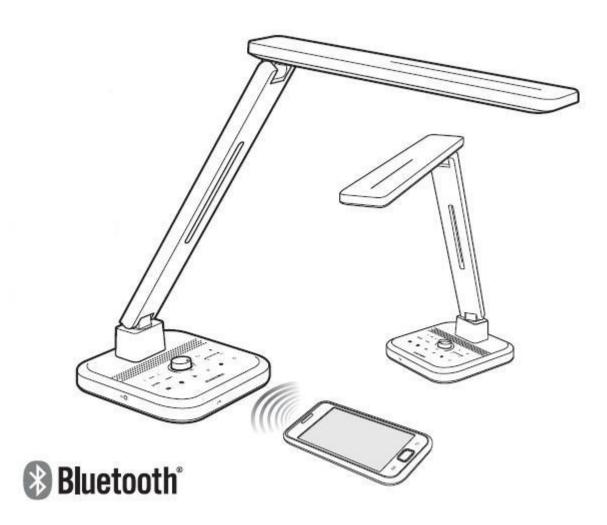
# DL-60BSH

Instruction Manual



# CAUTION

Do not repair, disassemble, or modify under any circumstances.

Do not place near any heat sources or in direct sunlight.

Place on flat, secure surface.

Use ONLY the supplied AC power adaptor.

Do not use appliances with frayed or damaged electrical cords.

Do not touch electrical appliances with wet hands or when liquids are present.

Please keep the light and all appliances dry and clean.

Unplug adapter when the light will not be used for an extended time.

Clean only with a soft dry cloth and do not use solvents or cleaning solutions..

Never overload electrical circuits as it may cause electrical shock or fire.

### Advantages of LED Desk Lamp

Eco-friendly light: It provides a safe, comfortable, consistent light that stimulates concentration without eye strain. It contains no mercury or environmentally harmful substances.

Low power consumption. It consumes 75% LESS power than a typical fluorescent light.

Extraordinary Long lifetime. Lasting 40 TIMES LONGER than a typical incandescent bulb. (Used 5 hours per day it will last up to 22 years)

Flicker Free Light

Reduced eye strain without the flickering present in both incandescent and florescent lights.

Natural Light.

LED desk lamp's CRI (Color Rendering Index) is 90. It reproduces a natural type light source.

(CRI is a quantitative measure of light quality with 100 as most natural. .....)

CRI(Color Rendering Index)

# • LED STAND

#### Main Features



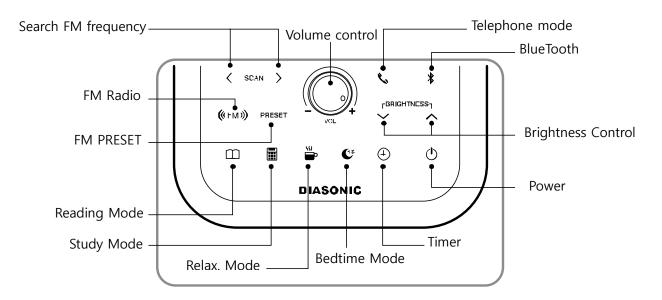
Headphone Jack



Touch type control button

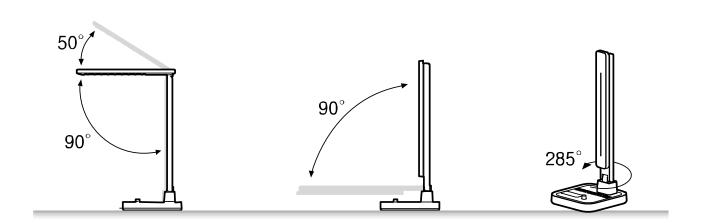


USB Jack DC Jack

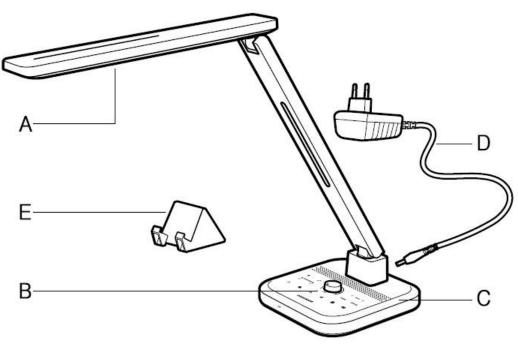


#### The Name of Each Part

MULTI-PIVOT-FLEXIBLE POSITIONING



# PRODUCT BOX CONTAINS



- A. LED light
- B. Volume Control button
- C. Stand prop
- D. AC adapter
- E. Cradle

# Setting and operation

#### LED Stand

Touch power button after check Red LED light ON status. (Red LED will be turn off if light is ON status.)

#### Operational Modes

1) Reading Mode - 4300K~5300K Color Temperature Improves language and reading Reduces eye strain when viewing text Favorable for office work 2) Study Mode – 6000K~7000K Color Temperature Stimulates concentration and attention Improved efficiency in mathematics and science Favorable for design and research 3) Relaxation Mode – 2500K~3000K Color Temperature Stimulates sense of security Reduces physical tiredness or stress Favorable for music, art, and creative activities 4) Bedtime Mode – 2500K~3300K Color Temperature Stimulates sense of comfort and relaxation Reduces stress with gentle light Favorable for gentile illumination in preparation for sleep

#### Brightness control feature

5 Step Brightness Control Function					
(Brightness at 40Cm)					
Brightness Step	Step1	Step2	Step3	Step4	Step5
Reading mode	500	650	800	950	1100
Study mode	600	750	900	1000	1100
Relaxation mode	300	350	400	450	500
Bedtime mode	50	100	150	200	250

#### **Timer (Timer Control Feature)**

Automatically turns off the light off in one (1) hour while in any mode of operation.

#### USB Power Port

Allows operation and recharge of any appropriate USB powered device when connected. (Supported 5Volt/700mA connection)

#### Listening to FM Radio

- ▶ Turn on the Radio by press button FM radio.
- ▶ Choose your Frequency by SCAN button (Left and Right).
- ▶ The frequency range is from 87.5 to 108Mhz and search it by 100Khz step.
- Press PRESET button and then LED will be turned ON. Press Left-Right key of SCAN button, then you can find and listen to the Radio by your fixed-set frequency.
- ※ If press FM button during stand-by Bluetooth, the Radio will be ON and Bluetooth button's RED LED will be turned off.
- ※ During listening to the Radio, the Radio will be OFF if you get a phone call or pairing some Bluetooth device to the lamp.
- X During pairing mode to listen to music, music playing will be stopped if turn on the FM Radio.

#### Set PRESET

Turn on the radio by press FM button. FM button will be blinked by Red color if press left or right key of SCAN button during 1.5sec Also, search frequency and set it automatically (Maximum 20 channels available).

Red Led of Preset button will be ON after searching and setting then move to first set frequency. (If there is no searching set frequency cause of bad reception, it will keep previous set frequency) Press PRESET button again, LED will be turned off and cleared Preset mode.

Add frequency and delete : Press PRESET button during 1.5 sec after cleared PRESET mode, User can add present frequency.

On PRESET mode, if press PRESET button during 1.5sec, delete frequency and then move set frequency.(Red LED of PRESET button will be turned OFF after deleted all of set frequency)

#### How to use bluetooth

#### Bluetooth On/Off

Pairing Bluetooth device to Lamp and then press Bluetooth button shortly then Bluetooth mode will be OFF and RED LED will be turned off as well. If press it again shortly, Bluetooth mode will be ON and RED LED will be turned on.

#### ► Call / Receive Call / Hang-Up / Reject Call / Call Transfer

Call : Call by mobile phone, RED Led of Call button will be turned ON if lamp got pairing with mobile phone.

Receive call : If lamp got pairing with mobile phone, ring at a time by mobile phone and lamp. Red LED of call button will be turned ON and take a phone call by press call button shortly as 0.5 sec.

Hang-up : After finish phone call, press call button shortly as 0.5 second.

Rejects call : For reject call, press call button during 1.5 second

#### Ready for Bluetooth

User can listen to music or take a phone call by Bluetooth pairing with external Bluetooth devices or Bluetooth mobile phone. First, user should check device which has Bluetooth function. Bluetooth version : V2.1 + EDR / Profile : A2DP,HFP,SPP / Frequency : 2400~2483Mhz / Wireless output : Power class2

#### ▶ Pairing with mobile phone or other Bluetooth devices.

Pairing Bluetooth between DL-60BSH and Bluetooth devices.

DL-60BSH will catch other Bluetooth devices in a close range after first pairing is succeeded.

#### Steps of pairing

1) Stand-by mode after press Bluetooth button during 3 seconds.

2) Red LED of call button and Bluetooth button will be blinked 2 times periodically during Standby mode for pairing. User can search device by Bluetooth device or mobile phone at that time. Find out DL60BSH in searching list of Bluetooth device or mobile phone.

3) Press 0000 PIN code for mobile phone's request.(PIN code won't not requested by some mobile phones)

4) Red LED of Bluetooth button will be stopped blinking after succeed pairing.

X Bluetooth button and Red LED of call button will be turned off if pairing is failed in 2 min.

- ※ Bluetooth device could be connected to lamp in a close range if device is succeeded pairing already. (Two devices should be Bluetooth ON status)
- X Press Bluetooth button, Red LED of Bluetooth button will be ON during connecting to mobile

× phone or Bluetooth devices and Red LED of Bluetooth button will be ON after connected.

\* Play mode will be stopped if press Bluetooth button during playing music by Bluetooth fairing mode. Bluetooth connection will be disconnected if press Bluetooth button during 3 sec.

% This wireless device could get entangled.

This product is CE marked according to the provision of the R&TTE Directive (99/5/EC). Here by Diasonic Technology co., ltd. declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.



# FCC STATEMENT

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and

2. This device must accept any interference received , including interference that may cause undesired operation.

[Note] The manufacturer is not responsible for any interference, for example RADIO or TV interference, caused by unauthorized modi?cations to this equipment. Such modi?cations could void the user'sauthority to operate the equipment.

(b) For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

- -Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.