

Flexible panel light ×1



Softbox ×1



Grid ×1



Panel light support ×1



Controller ×1



AC power cable ×1



DMX cable×1



Stand mount adapter ×1

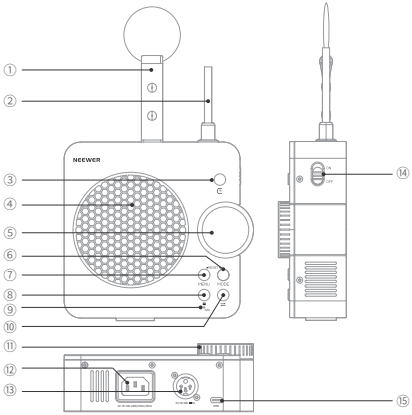
Diffusion panel A ×1

Diffusion panel B×1



Carrying bag ×1

Product Illustration



① Leather strap ② Power cable ③ Standby button (short press)
④ Fan ⑤ Screen ⑥ Mode button (short press)
⑦ Menu button (short press) ⑧ Lock button (long press)
⑨ Microphone ⑩ Setting selection button (short press)
⑪ Setting adjustment dial ⑫ AC input ⑬ DC input
⑭ Power switch ⑮ DMX input

Reset: press Menu and Mode buttons simultaneously

Installation Instructions



① Unfold the panel light support stand base as shown in the image.



② Attach the support to the panel light and press until it locks in place.



③ Mount the stand mount adapter onto a light stand, then attach the support to the adapter.



④ Attach the softbox to the panel light using the touch fasteners (Important: do not block the cable slot).

Installation Instructions



⑤ Connect the controller to the panel light.



⑥ Connect the controller to a wall outlet.

Installation Instructions



⑦ Hang the controller on the light stand.



⑧ Attach the diffusion panel to the softbox using the touch fasteners.

Installation Instructions

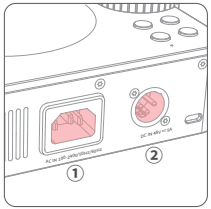


⑨ Attach the grid to the softbox via touch fasteners.

※ Light stand sold separately.

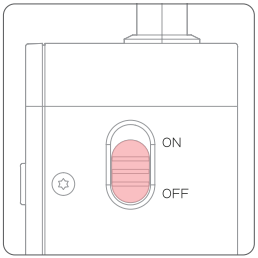
How to Use

- Power supply method



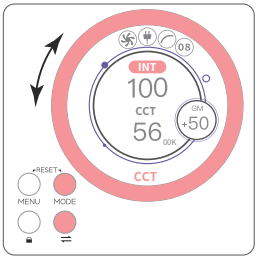
① Use AC power cable for power connection.

② Use a 48V portable power source.



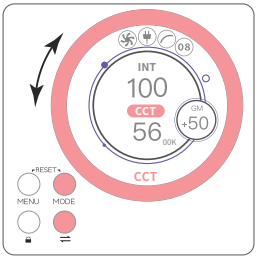
- Power On/Off

Flip the ON/OFF switch to power on/off.



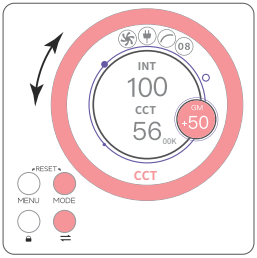
- Brightness Adjustment

Short press the **MODE** button to select any mode, then press the ' ⇌ ' button to choose '**INT**'. Turn the adjustment knob to adjust the brightness.



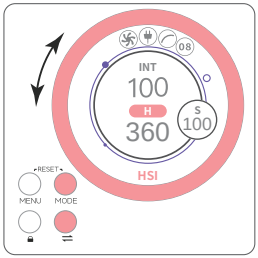
- Color Temperature Adjustment

Short press the **MODE** button to select **CCT** mode, then press the ' ⇌ ' button to choose '**CCT**'. Turn the adjustment knob to adjust the color temperature.



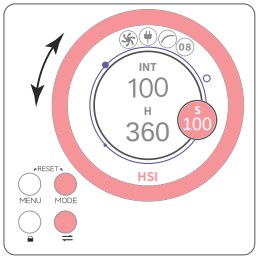
- GM Value Adjustment

Short press the **MODE** button to select **CCT** mode, then press the ' ⇌ ' button to choose '**GM**'. Turn the adjustment knob to adjust the GM value.



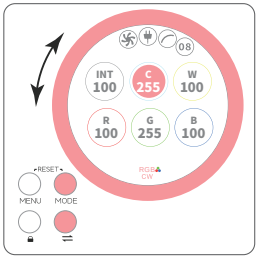
- Hue Adjustment

Short press the **MODE** button to select **HSI** mode, then press the ' ⇌ ' button to choose '**H**'. Turn the adjustment knob to adjust the hue value.



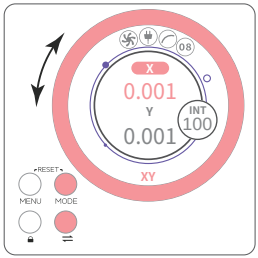
- Saturation Adjustment

Short press the **MODE** button to select **HSI** mode, then press the ' ⇌ ' button to choose '**S**'. Turn the adjustment knob to adjust the saturation value.



- RGBCW Mode

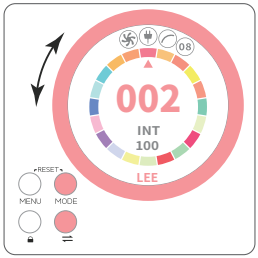
Short press the **MODE** button to select **RGBCW** mode, then press the ' ⇌ ' button to choose **R/G/B/C/W** value. Turn the adjustment knob to adjust their values.



- XY Mode

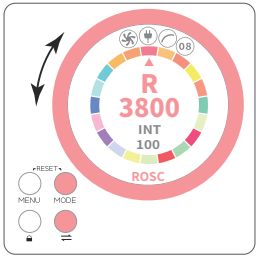
Short press the **MODE** button to select **XY** mode, then press the ' ⇌ ' button to choose **X** or **Y**. Turn the adjustment knob to adjust their values.

How to Use



- LEE Mode

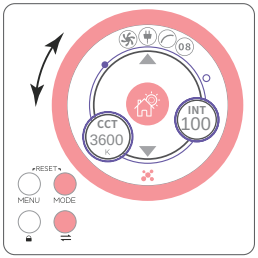
Short press the **MODE** button to select **LEE** mode. Press ' ⇌ ' button to choose gel adjustment. Turn the adjustment knob to select the desired color filter.



- ROSC Mode

Short press the **MODE** button to select **ROSC** mode, the press the ' ⇌ ' button to choose gel adjustment. Turn the adjustment knob to select the desired color filter.

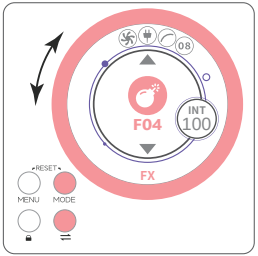
How to Use



- Light Source Mode

Short press the **MODE** button to select ' ⁘ ' mode, then press ' ⇌ ' button to choose light source adjustment. Turn the adjustment knob to switch between the 17 light sources.

Sunrise/Sunset 1800K	Candlelight 1900K	Dawn 5000K	Daytime 5500K	Daylight 6500K	Cloudy 7000K
Moonlight 8000K	Blue Sky 10000K	Incandescent Lamp 3200K	Video Lamp 3300K	Modeling Lamp 3400K	5600 Dysprosium Lamp 5600K
Daylight Dysprosium Lamp 6000K	Sodium-Vapor Lamp 2200K	Warm White Halogen Lamp 2700K	White Halogen Lamp 4300K	Xenon Short -Arc Lamp 6200K	



- Scene

Short press the **MODE** button to select **FX** mode, then press the '⇌' button to choose a scene. Turn the adjustment knob to switch between different scenes.

Available Lighting Effects

F01	Lightning	**F02**	Paparazzi	**F03**	Defective bulb
F04	Explosion	**F05**	Welding	**F06**	CCT Flash
F07	Hue flash	**F08**	CCT Pulse	**F09**	HUE Pulse

How to Use

Available Lighting Effects

F10	Cop car	**F11**	Candlelight	**F12**	HUE loop
F13	CCT loop	**F14**	INT loop	**F15**	TV screen
F16	Fireworks	**F17**	Party	**F18**	Music

- Menu

Icon	Function	Setting	Description
	100W		Current power
	V1.1.7		Current software version
	RESET ALL SETTINGS	YES	Restore factory settings
		NO	
	INFINITY CH		Infinity mode
		CH	2.4G mode
		OFF	Disable wireless connection
	INFINITY RESET	YES	Infinity Reset
		NO	
	◀ 99 ▶	1~99	Channel settings
	◀  ▶		Linear dimming curve
			S-curve dimming curve
			Logarithmic dimming curve
			Exponential dimming curve

Icon	Function	Setting	Description
		YES	Enable DMX connection
		NO	Disable DMX connection
	◀ 99 ▶	1~512	DMX channel address
	◀  ▶		DMX smooth off
			DMX smooth
			DMX super smooth
			Immediately turn off after DMX signal loss
			Turn off one minute after DMX signal loss
			Turn off two minutes after DMX signal loss
			Remember the last used settings after DMX signal loss

Icon	Function	Setting	Description
	◄ 12 ►	1	DMX MODE1: CCT&RGB(8 bit)
		2	DMX MODE2: CCT(8 bit)
		3	DMX MODE3: CCT&HSI(8 bit)
		4	DMX MODE4: RGB(8 bit)
		5	DMX MODE5: HSI(8 bit)
		6	DMX MODE6: GEL(8 bit)
		7	DMX MODE7: XY(8 bit)
		8	DMX MODE8: Source(8 bit)
		9	DMX MODE9: FX(8 bit)
		10	DMX MODE10: RGBCW(8 bit)
		11	DMX MODE11: Ultimate mode(8 bit)
		12	DMX MODE12: NEEWER mode(8 bit)

How to Use

- 2.4G Mode





① Short press the **MENU** button to enter the menu and turn the adjustment knob to choose ' '. Press ' ⇄ ' to enter the submenu, turn the adjustment knob to select **CH**, and short press ' ⇄ ' to confirm and exit.

② Short press the **MENU** button to enter the menu and turn the adjustment knob to choose **CH**. Then press ' ⇄ ' to enter the submenu and rotate the adjustment knob to choose one of the channels within the range CH00~CH99. Finally short press ' ⇄ ' to confirm and exit.

③ In 2.4G mode, set multiple LED lights to the same channel, say CH88. When adjusting one of the lights, the others will change synchronously.

- Infinity Mode





How to Use

① Short press the **MENU** button to enter the menu and turn the adjustment knob to select ' '. Press ' ' to enter the submenu, turn the adjustment knob to choose ' ', and press ' ' to confirm and exit.

② The LED light can be controlled using the 'NEEWER' App via a Bluetooth connection. To access further information please scan the QR code on the APP Guide Page from the APP guide card.

※ Please reset Infinity before connecting to the APP. Short press the **MENU** button to enter the menu. Then turn the adjustment knob and select INFINITY RESET to reset the Infinity connection.

- Dimming Curves





Short press the **MENU** button to enter the menu and turn the adjustment knob to select ' '. Then press ' ' to enter the submenu and rotate the adjustment knob to choose S, Log, Exp, or Linear curve. Finally short press ' ' to confirm and exit.

How to Use

- DMX Connection Console



① Enabling/Disabling DMX

Short press the **MENU** button to enter the menu and turn the adjustment knob to select **DMX**. Press ' ' to enter the submenu, and then rotate the adjustment knob to choose 'ON' or 'OFF' to activate or deactivate DMX.



② Adjusting DMX Channel

Short press the **MENU** button to enter the menu and turn the adjustment knob to select **DMX**. Then press ' ' to enter the submenu and turn the adjustment knob to choose from the channel range 1~512.

※ In DMX mode, please refer to the attached 'AF200C DMX Channel Table' for relevant control methods.



③ DMX Smoothing

Short press the **MENU** button to enter the menu and turn the adjustment knob to select ' '. Then press ' ' to enter the submenu and turn the adjustment knob to adjust DMX smoothing.



④ DMX Signal Loss

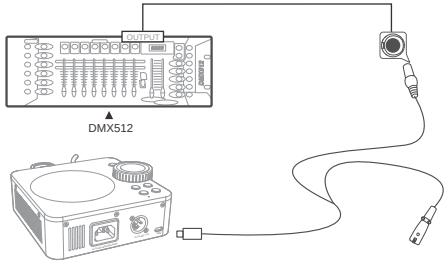
Short press the **MENU** button to enter the menu and turn the adjustment knob to select ' (wifi) '. Then press ' ⇌ ' to enter the submenu and turn the adjustment knob to adjust DMX signal loss.



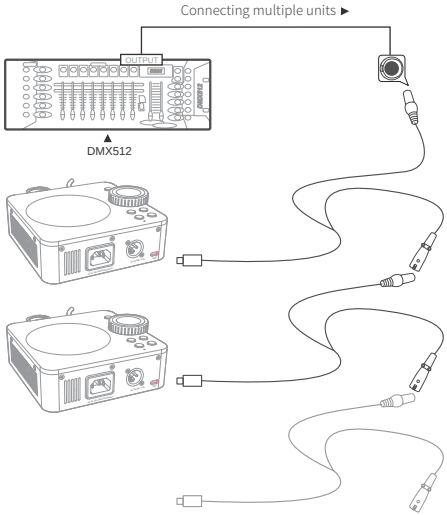
⑤ DMX Mode

Short press the **MENU** button to enter the menu, then turn the adjustment knob to select ' (wifi) '. Press ' ⇌ ' to enter the submenu and turn the adjustment knob to select DMX mode 1~12.

⑥ DMX Connection Illustration



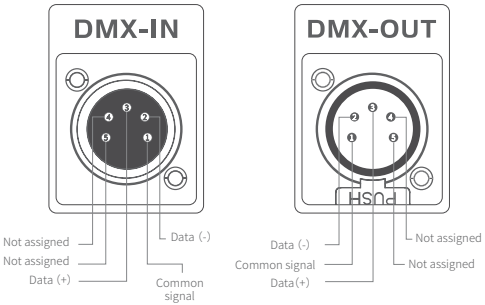
How to Use



Note: When connecting multiple devices, the DMX OUT of the last device must be connected to the standard DMX terminator.

- When purchasing DMX cables from a third party, please check the interface protocol and make sure it is compatible with the light.

DMX interface protocol is shown below:



- Warning Prompts

HVP — Overvoltage protection	LVP — Undervoltage protection
Fan abnormality	NTC — NTC abnormality
OTP — Over-temperature protection	

Notes

1. Avoid dropping, or subjecting the product to strong physical impact.
2. Do not look directly at the light when in use, to prevent damage to eyesight.
3. Keep the product away from flammable or explosive materials.
4. Avoid using the product in rainy or humid environments.
5. Do not touch the product with wet hands.
6. Remember to turn off the power when not in use.
7. Store the product in a well ventilated, dry area, away from heat sources and magnetic fields, if not in use for a long time.

Specifications

Model	AF200C
Input	AC 100-240V/50~60 Hz, DC 48V/5A
Power	200W
Max Illuminance	25000 Lx@0.5M(5600K) 8000 Lx@1M(5600K)
Lighting mode	CCT/HSI/RGBCW/XY/GEL/SOURCE/FX
Color rendering index	CRI ⩾95, TLCI ⩾97
Brightness range	0~100
Color temperature range	2500K~10000K
X/Y color coordinates	0.0000-0.8000
Special effects	18
GM value	-50~+50
Hue	0~360
Saturation	0~100
R/G/B/C/W	0~255
Light source	17