

# Cyberblue PW30 Wireless Charging Station User Manual

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# Cyberblue

**Cyberblue PW30 Wireless Charging Station** 



#### **Product Introduction**

The PW30 is a multi-functional wireless charging case that supports various charging options. It features a 65W TYPE-C interface, MAX\_15W wireless fast charging, MAX\_5W wireless headset charging, ambient lighting, MAX\_10W USB-A output interface, and a MAX\_65W TYPE-C output interface for laptop power supply.

#### **Specifications**

• Product Name: PW30 Multi-functional wireless charging case

• FCC ID: 2A85H-PW30

• Solution Platform: IP6862

• LED: Power indicator (white), ambient light (white)

• Size: 81mm\*63mm

Bracket angle

• Net weight: ~313g

# **Product Usage Instruction**

# **Function Operation Definition**

# To use the PW30, follow these steps:

#### 1. Power On:

- Insert a 65W charging wire into the TYPE-C IN port (input requires a DC power supply greater than 60W).
- The LED indicator will turn on.

#### 2. Touch Switch:

• Press the touch switch to activate or deactivate the ambient lighting.

#### 3. IWatch Changing:

- Press the side storage compartment to eject and pull out the IWatch storage compartment.
- · Press the storage compartment again to retract it.

#### **Wireless Charging Specification**

Input Power: 20V/3.25A (50W)
 TYPE-C Output: 20V, 2.5A
 USB-A Output: 5V, 1.0A

• Phone Output Voltage: 15W/10W/7.5W/5W

Watch Output Power: 3W
 Earphone Output Power: 5W
 Sensing Distance: 5mm max

- Supports Wireless Charging for: iPhone, Huawei, Xiaomi, Samsung phones, TWS earphones, I-Watch, etc.
- C-port Output supports high-power products like tablets and laptops.
- A-port supports regular product charging.
- Foreign Induction: Non-wireless charging to receive metal items
- Standby Power: 0.7W

#### **LED Light Indicator**

- Power On: The power light flashes quickly three times.
- Scene LED: Touch to turn on the ambient light, touch again to turn it off.
- External Charging: The power light stays on for a long time, and the ambient light flashes three times quickly.
- Charging Removal: The power light flashes quickly twice, and the ambient light flashes three times quickly until the foreign object is removed.

#### Frequently Asked Questions (FAQ)

## 1. What should be the power input for the wireless charger to function normally?

The power input must be greater than 60W to ensure the normal functioning of the wireless charger.

#### 2. Do I need a magnetic case for my phone to have the best wireless charging experience?

Yes, mobile phones need to be equipped with a magnetic case for the best wireless charging experience. This includes Apple phones that have their own magnetic function, which also require a matching magnetic case.

#### 3. What should I do if I experience interference or poor signal reception?

If you experience interference or poor signal reception, you can try the following:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to 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.

#### 4. Can I make changes or modifications to the equipment?

No, changes or modifications not expressly approved by the party responsible for compliance could void the

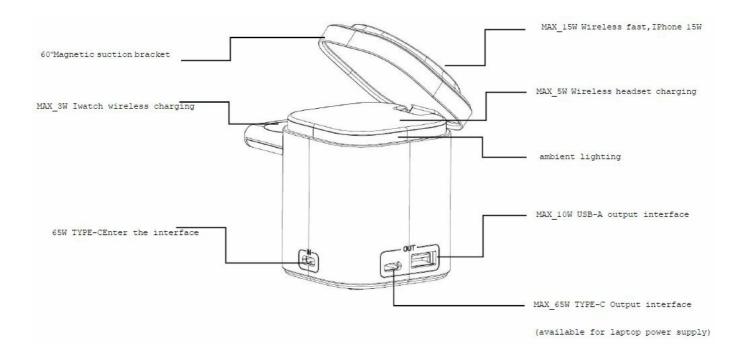
user's authority to operate the equipment.

#### 5. What are the FCC RF radiation exposure limits for this equipment?

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. It should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

#### **Product Introduction**

PW30 is a multifunctional wireless charging dock. Using TYPE-C 65W power supply and 15W.5W.3W wireless charging, it can simultaneously support various types of wireless charging phones, AriPods, and iWhacth. It can also power laptops, USB-A, and TYPE-C charging ports through the C-port, and can charge 5 devices simultaneously, reducing unnecessary desktop usage and improving space efficiency. 60 ° foldable bracket design, precise magnetic suction function, supports iPhone magnetic suction magsafe protocol, making your work and life more convenient.



# **Hardware Spec Standard**

Hardware specification	
Solution Platform	IP6862
LED	Power indicator white, ambient light white
Size	81mm*63mm
Bracket angle	~55°
Net weight	~313g

# **Function operation definition**

Power on	Insert a 65W charging wire into the TYPE-C IN port (input requires a DC power supply greater than 60W)
Led on	Touch switch
IWatch Changing	Press the side storage compartment to eject and pull it out, then press the st orage compartment again to retract it

# Wireless charging specification

Input power	20V/3.25A 50W TYPE-C OUT no-output
Out power	Phone Output voltage: 15W/10W/7.5W/5W Watch output power: 3W Earphone output power: 5W Type-C Output: 20V === 2.5A USB-A Output: 5V === 1.0A
Sensing distance	5mm max
Support equipment	Wireless charging supports iPhone, Huawei, Xiaomi, Samsung phones, TW S earphones, I-Watch, etc. The C-port output supports high-power products such as tablets and laptops, while the A-port supports regular product charging
Foreign induction	Non-wireless charging to receive metal items
Standby power	0.7W

# **LED light indicator LED**

Power on	The power light flashes 3times quickly
Scene LED	Touch to stay on, touch again to turn off

External charging	The power light stays on for a long time, and the ambient light flashes 3 time s (observe the status display on the dial when charging the watch)
Charging removal	The power light flashes quickly twice
Device charging	The ambient light flashes three times quickly
Foreign matter detection	The white light flashes rapidly until the foreign object is removed

#### **FCC STATEMENT**

#### Notes:

- 1. The power input must be greater than 60W to ensure the normal functioning of the wireless charger;
- 2. Mobile phones need to be equipped with a magnetic case to have the best wireless charging experience, including Apple phones that have their own magnetic function, which also requires a matching magnetic case.

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:

This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 per 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 the receiver.
- Connect the equipment to 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

# **Documents / Resources**



Cyberblue PW30 Wireless Charging Station [pdf] User Manual

2A85H-PW30, 2A85HPW30, PW30, PW30 Wireless Charging Station, Wireless Charging Station, Charging Station, Station

# References

• User Manual

Manuals+, Privacy Policy