

# 2: Xreal Beam

A collection of resources for Xreal Beam (a hardware solution to provide spacial/headtracking features)

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- Wifi Issues
- Turning off / Resetting
- Fan / Cooling (Why is fan still running while beam is off)
- Bluetooth Issues
- Blank Screen (cannot see menu/UI)
- Power/Charging Issues (Beam not turning on)
  
- Advanced User Guide / Customization
  - Watching 3d Content (SBS Mode)
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  - Changing Screen Resolution
  - Setting Up Your Own UI / Replacing Native Beam Eva UI
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What Does it Do?

What Does it Do?

# Xreal Official Product Pages

Xreal Website: [XREAL Beam](#)

Xreal Reddit Reveal: [Everything you should know about XREAL Beam : r/Xreal \(reddit.com\)](#)

What Does it Do?

# Community Product Page

# Hardware Specs

Hardware Specs

# Hardware Details

CPU: Rockchip RK3066 1.8GHz

Ram: 4GB DDR3

Storage: 34GB (22GB ~ usable)

GPU: GPU mali G52 Android 11

Battery: 4870 mha

I/O Ports: USBC x 2 (one for input - charging or video input, one for output to glasses)

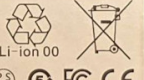
# Photos





可充电锂离子电芯/Rechargeable Li-ion battery  
型号 (Model) G2560PMS IC71756180  
额定容量 (Rated Capacity) 487mAh @ 3.84V  
额定电压 (Rated Voltage) 3.87V  
充电限制电压 (Limited Charge Voltage) 4.45V  
制造商: 重庆中美电子股份有限公司  
Manufacturer: Chongqing YX Electronics Co., Ltd.  
中国制造 (Made in China)

**警告 / Caution:**  
- 禁止拆解、弯曲、挤压或刺入电芯;  
- 取出电芯时, 请勿短路使用;  
- 请勿将电芯投入火中;  
- 电芯请勿在禁止使用;  
- 不要将电芯与导电物体接触;  
- 不要将电芯与导电物体接触;  
- Do not take apart, impact, press the battery and put it into the fire;  
- Do not continue to use if severe swelling;  
- Do not place in a high temperature environment;  
- Do not use after the battery is flooded;  
- Do not use any charger other than that specifically provided for use with the equipment;  
- Dispose of used batteries according to the instructions.



Li-ion 00  
PS  
FC CE  
日本阿瑞株式会社  
TEL: 800-9683



Software/Native OS (EVA)

Software/Native OS (EVA)

# OS Releases/Versions

Compatible

Adapters/Peripherals

Compatible Adapters/Peripherals

# HDMI to USB-C Adapters

Compatible Adapters/Peripherals

# Charge and Play Adapters

Compatible Adapters/Peripherals

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# Bluetooth Mouse & Keyboard/Controllers

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# External Storage

Compatible Adapters/Peripherals

# Lanyards/Belt

# Clips/Cases/Other

# Beginner's Setup Guide / Tips & Tricks

# Standard Feature Overview

# Adding New Apps

Community App Store - <https://beam-apps.com/>

Adding Apps with Beam only (recommended)

Adding Apps with a PC

Adding Apps with a Phone

Other App Stores/Sources

# Depth Control Resizing

# Troubleshooting Manual

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# Changing Screen Resolution

Beam Native Apps

Mirrored Source

# Setting Up Your Own UI / Replacing Native Beam Eva UI

# Hardware Mods