## 蓝牙谣控器



#### リモコンペアリング:

リモコンと本体とペアリングを行う時に、リモコンを本体に近づかせてミュートキーと戻すキーを同時に長押しすると、指示ランプは最初点滅が遅く、それから早くなって長く点灯したら消灯します。この場合は、ペアリングが完了します。

注: 1.リモコンをスタンダードなアンドロイド向けデータケーブルで充電します。 2.電源キーを8秒押し続けると、リモートコントローラーをリセットし再起動できます。.

## 指示ランプ説明:

- ・ 堅果プロジェクター通電状態: キーを押すと指示ランプが点灯し、キーを離すと指示ランプが 消灯します。
- ・ 堅果プロジェクター電源切断状態: キーを短押しすると指示ランプが二回点滅し、キーを長押しすると指示ランプが点滅状態になります。
- ・ 低電圧警告: 電池の電圧が低い場合は、指示ランプは低電圧の警告として点滅が早くなり、この場合はリモコンを充電してください。
- ・ 充電: リモコンは充電時に指示ランプが点滅し、満タン充電すると指示ランプが長く点灯します。

# 焦点距離調整

この製品はリモコンの焦点合わせキーでオートフォーカスを行うことで、投射画面が 最適な解像度になります。



## 3D再生

#### 方法一:

3D映像再生時に、ビデオ再生画面でリモコンの「堅果キー」を軽く押すとショートカットメニューを呼び出し、3D映像のモードについて設定を行うことができます。



## 方法二:

3D映像再生時に、堅果コンAPP主画面の堅果を軽く押すかAPP主画面を下スワイプして表示するオプションで3Dキーを押して3Dモードに切り換えることができます。

## 音声入力

リモコン「音声キー」を長押しすると、投射画面にマイクアイコンが表示され、この場合、リモコン先端にあるマイクに向かって話すと音声検索機能を利用できます。例えば「电影変形金刚」や「深圳天气」など。



ネットワーク設定



この製品はワイヤー・ワイヤレスの二種類に対応します。
1.ワイヤーで接続する場合は、LANケーブルを直接に挿入すれば良いです。
2.ワイヤレスで接続する場合は、ディスプレイ「設定」メニューから「ネットワーク」
」→「ワイヤレスネットワーク」に入り、WIFIの接続設定を行うことができます。

## ブルートゥーススピーカー

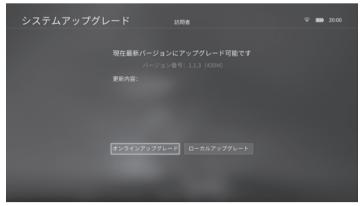
通電後、レーザーテレビが待機モード(ブルートゥーススピーカーモード)に入り、この場合は、ブルートゥースでケータイなどモバイル機器に接続してブルートゥーススピーカーとして使用可能です。



- 1. 待機状態では、電源キーを押すと、機器のノーマル投射モードをオンにすることができます。
- 2. ノーマル投射モードでは、電源キーを押すと、待機モードに入ることができます。

# システムアップグレード

この製品はオンラインアップグレード、ローカルアップグレートに対応します。



#### オンラインアップグレード:

デスクトップ「設定」メニューから、「製品について」→「システムアップグレード」に入ると、システムではソフトウェアが最新バージョンかどうか検出を行います。最新バージョンの場合は、そのままメッセージが表示されます。最新バージョンではない場合は、システムではアップグレードするかどうかメッセージが表示されます。ローカルアップグレート:

堅果公式サイトからソフトウェアアップグレートパックをダウンロードして、モバイルストレージ機器にコピーしたら、当製品USB接続口に接続して「ローカルアップグレート」を選択すると、システムではアップグレートパックを検出してアップグレートを行います。

## 外部機器への接続



ゲーム機 ディスプレイ パソコン

## 堅果コン

この製品はケータイによる制御・操作に対応しています。APP「堅果コン」をダウンロードして、ケータイで手軽に機器を使いこなせます。下の二次元コードをスキャンして「堅果コン」アプリをダウンロードしてインストールします。また、Android機器とIOS機器に対応します。



# 環境保全使用説明

÷7. □ . 4	有毒有害物質・元素					
部品名	鉛	水銀	カドミウム	六価クロム		ポリ臭素化ジフ ェニルエーテル
本体	Х	0	0	0	0	0
リモコン	Х	0	0	0	0	0
線材	0	0	0	0	0	0
包装材	0	0	0	0	0	0

このシートはSJ/T 11364の規定に従って作成したものです。

- O: 当該部品のすべての均質材料では、有毒有害物質の含有量はGB/T 26572要件に 記載する規定限量以下であることを示しています。
- X: 当該部品のある均質材料では、有毒有害物質の含有量はGB/T 26572要件に記載する規定限量以上となり、且つ現在この業界では成熟した代替案がないがRoHS 指令の環境保全要件に適合することを示しています。

## 製品保証

お客様名	(様)(Mr./Miss)
ご連絡先	
ご住所	
シリアル番号	
販売店名	
販売店住所	
腊入口	

### ※ 保証書(中国大陸を除く全地域に適用)

Funcontrolはお客様のビジネスを尊重し、常に最高のサービスをご提供する存在でありたいと考えています。本製品のメンテナンスをご希望のお客様は、本製品を購入された販売店にお問い合わせいただくか、弊社の製品サポートウェブサイト(en.jmgo.com)で該当するサービスまたは返品確認(RMA: Return Material Authorization)の手続方法をご確認ください。製品が欠陥品であった場合、お客様にRMA番号および返品方法を通知いたします。許可のない返品(RMA番号が発行されていない場合など)は、送料お客様負担にてお客様のもとへ返送されます。許可済の返品に関しては、修理および保険を適用した上で指定の配送コンテナに梱包し、返品書に記載されたお客様ご住所へ配送いたします。製品ご購入時の箱および梱包材は、Funcontrolシステムの保管や配送時に備えて必ず保管してください。

#### 限定保証:

Funcontrolは製品の通常使用において、以下に指定された期間中に材料ないし製造上の欠陥がないこと、および製品がFuncontrolの仕様書に準拠していることを保証いたします。本限定保証の期間は1年とし、この保証期間は購入時のレシートまたは領収書に明記された購入日より開始するものとします。上記の制限をもって、保証期間中におけるお客様の単独保証として、製品の修理または同等品/より高性能の製品との交換をご利用いただけます。

#### お問い合わせ:

カスタマーサービス: 400-662-0138 (中国大陸のみ)

メーカー: Shenzhen Holatek Co.,Ltd.

ウェブサイト: en.jmgo.com

アフターサービスセンター所在地: 5F, Block A1, Yingzhan Industrial Park, Longtian Community, Kengzi, Pingshan New District, Shenzhen

1.Copyright<sup>®</sup> Shenzhen Holatek Co.,Ltd. All rights reserved. 2.本書の利用は参照目的のみとします。



ぜひウィーチャット「スキャン」で **「 坚果智能影院 」をフォローしてください** 

# JMGO Smart Laser TV

# **Product Guide**





#### **Announcement**

Our company is committed to continuous improvement and perfection of product functionality and performance. Please be noted that the pictures and function descriptions contained in this product guide are subject to the actual products and the contents of factory presettings and that we have the right to improve the product functions and man-machine interfaces mentioned in this guide without prior notifications while the final products prevail.

Please take good care of your device. We are not responsible for the losses incurred due to operational errors with its hardware and/or software, for any other reasons such as improper maintenance, and/or because of disclosure of personal information to any third party. And we are neither responsible for any accidental losses likely to arise during the use of this guide, nor for any third-party claim due to the use of this guide.

This product guide has been reviewed and proofread carefully. In the case of any error, please let us know. For more about the product and value-added service, please visit our website en.jmgo.com.

# **Safety Instructions**

Warning: This product may produce dangerous optical radiation.

Please do not look directly at the projected ray for the safety of your eyes!



- Please read this user's manual before using the projector and properly keep it for future reference;
- · Do not look directly at the projector lens when using it, as the strong ray may harm your eyes;
- $\boldsymbol{\cdot}$   $\,$  Do not obstruct the projector lens with any object while the projector is working;
- · Please cut off the power supply if the project expects to be idle for a long time;
- As the perforations in the back or bottom in the product are for ventilation purposes, please ensure its reliable use and prevent overheating;
- Do not dismantle the projector on your own. As it contains hazardous high-voltage components, you may be electrocuted to death if your body comes in contact with them;
- Please do not open or dismantle other covers in any case. We advise you to have it repaired by a qualified professional.

### **Product Performance**

- · 1080P DLP laser TV theater
- · 64-bit MStar quad-core TV-grade processor
- · Reflective ultra-short focus photography
- · Three sets of eye-protective sensors
- · Robust Mali-450MP4 graphic processor
- · Customized JmGO control app
- · 2.4G/5G dual-band Wi-Fi, providing stable and smooth
- · communications connections
- · Hi-Fi Bluetooth speaker
- $\,\cdot\,\,$  Rich contents and excellent film and TV resources available
- · Personalized JmGO OS
- · Diverse input connection ports
- \* The luminance of the projected image relates to the lighting conditions of the environment and the setting of the contrast/luminance of input signals, and is in inverse proportion to projection distance.

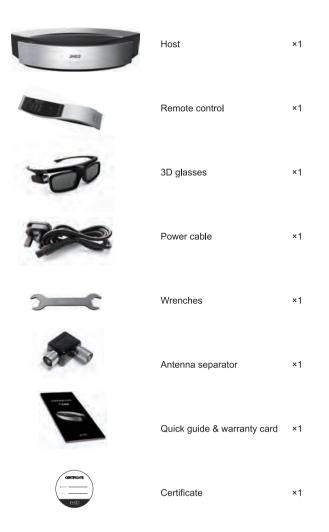
## **Introduction to the Product**

Dear JmGO friends.

Thank you very much for choosing a JmGO smart laser TV! This is a product of the joint investment by Ren Quan, Li Bingbing, and Huang Xiaoming. Adopting the HD projection solution and a smart chip, it features a superb acoustic quality, bringing you a beautifully genuine visual experience of films and TV in great clarity and detail on a large screen anywhere at any time.

Chairman: Hu Zhenyu

# **Packing List**



Note: After opening the package, please check it to see if it contains the following items. If the product and parts that you received do not match the list or are missing, please contact the distributor of this product and our customer service personnel.

# **Appearance Description**

## Front/Top of the Product



**Back of the Product** 



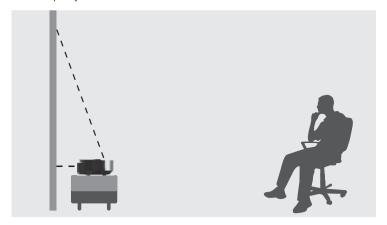
**Product Side** 



## **Product Installation**

#### **Installation Position**

As the JmGO laser TV incorporates ultra-short focus projection technology, orthographic projection is the commonest method for its mounting. It can be placed on the TV cabinet in the living room. It can be installed quickly and is mobile.



# **Size of the Projected Image**

The size of the projected image is decided by the distance from the product's lens to the projection area, zooming setting, and video format.



■ Note: The optimal viewing distance for the JmGO laser TV ranges from 0.3m to 3m. A distance outside this range will result in deterioration in projection luminance and clarity, thus affecting the effect of viewing.

# **Indicator Lamps**

The red, yellow, and blue LED indicator lamps on the product front are used to indicate different working statuses:

- O Standby status: red indicator lamp on;
- O Bluetooth speaker mode: blue indicator lamp on;
- O Normal projection mode: yellow indicator lamp on.

# **Eye-protective Functionality**

As a laser product of high luminance, this product comes with three eye-protective sensors to ensure that the eyes of adults and children stay out of harm's way.



# **Video Signal Source Switching**

When connecting this JmGO device to an external device, please make sure that it has been switched to the right signal source through standard cable and external devices officially permitted by JmGO.

When the external signal source is connected to a JmGO device via an HDMI, AV, or TV port, press the JmGO key on the remote control to invoke the shortcut menu or enter the signal source setting interface through the desktop "Signal" menu. At this interface, select the needed video signal source menu. When the signal source switching is completed, the JmGO device can connect to the external video source and project the contents of this source.



#### **TV Mode Switching**

The JmGO laser TV supports two modes of DTV and ATV:

- 1. DTV is a digital TV source while ATV is an analogue TV source;
- 2. When switching to the DTV or ATV signal source, press the menu button to enter the setting options. Here you can search automatically or manually.
- **Note:** To separate the TV and antenna networks safely, this TV is equipped with an antenna separator in accordance with the relevant laws and regulations of China. Please select and use the selector depending on the actual situation.



#### Remote control matching:

When matching the remote control and the host, keep the remote control close to the host and long press the Mute button and Return button. The indicator lamp will flash slowly and then fast. When the indicator lamp is on for a long time before it goes out, this indicates the success of the matching.

Note: 1.Please charge the remote control via standard Android data cable.

2.Press the power button for about 8 seconds to reset and restart the remote controller.

#### **Indicator Lamp Description:**

- · Power-On status of JmGO projector: Press the button, and the indicator lamp will turn on; release it, and the lamp will go off.
- Power-Off status of JmGO projector: Short press the button, and the indicator lamp will flash twice; long press the button, and the lamp will keep flashing.
- Low-voltage prompt: When the battery voltage is low, the indicator will flash quickly as a reminder.
   Now you can charge remote control battery.
- Charging: When the remote control battery is charged, the indicator lamp will flash to indicate the
  ongoing charging. When the battery is fully charged, the lamp will be on permanently.

# **Focus Adjustment**

You can use automatic focus via the Focus button on the remote control of this product to achieve the best resolution of the projected image.



# **3D Playing**

#### Method 1:

When a 3D movie is played, slightly press the JmGO key on the remote control to invoke the shortcut menu at the video play interface, where you can set the mode for the 3D movie source.



#### Method 2:

When playing a 3D movie, slightly press at the main interface of the JmGO app or slide down the main interface of the app, then select the 3D button from the options popped up; or you can switch to the 3D mode.

## **Voice Input**

Long press the Voice button on the remote control, and a micro icon will appear on the projection screen; speak to the top of the remote control to realize the voice search function, e.g. "Movie: Transformers" and "Weather in Shenzhen".



# **Network Settings**



This product supports both wireless and wired internetworking modes:

- 1) When using wired connection, you can directly insert the network cable;
- 2) When using wireless connection, you can, through the Settings menu at the desktop, you can set the Wi-Fi connection via Network -> Wireless Network -> Wireless Network.

## **Bluetooth Speaker**

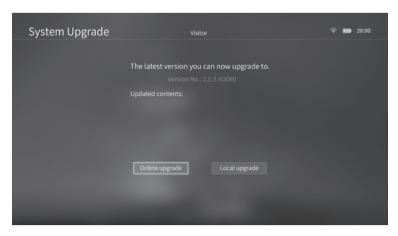
When powered on, the laser TV enters the standby mode (the Bluetooth speaker mode), when you can connect such mobile devices as you mobile phone as a Bluetooth speaker.



- 1. In standby status, press the Power button, and the device will enter the normal projection mode:
- 2. In normal projection mode, press the Power button to enter the standby mode.

# **System Upgrade**

This product supports both online and local upgrades.



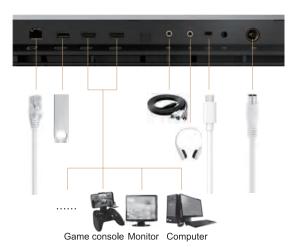
#### Online Upgrading:

You can enter About -> System Upgrade via the Settings menu on the desktop. Now the system will automatically check the software to see if it is the most updated status. If it is of the latest version, the system will give a prompt, otherwise it will remind you if an upgrade is needed.

#### Local Upgrade:

Download the software upgrade package at the JmGO website, copy it to a mobile storage device, and connect to the USB port of the product. Select Local Upgrade, and the system will automatically detect the upgrade package for upgrading.

## **Connecting to External Device**



**JMGO Control App** 

This product support handset-based operations and control. Download the JmGO control app, and you can easily operate and control the device via your mobile phone. Scan the two-dimensional barcode to download and install the JmGO control app, which supports both Android and iOS devices.



# **Instructions for Eco-friendly Use**

	Toxic Substance or Elements						
Part Name	Pb	Hg	Cd	Cr(VI)	PBB	PBDE	
Host	Х	0	0	0	0	0	
Remote control	Х	0	0	0	0	0	
Wire	0	0	0	0	0	0	
Packaging materials	0	0	0	0	0	0	

This form is made according to the rules of SJ/T 11364.

- O: This indicates that the content of the toxic substance in the homogeneous materials for this part is less than that specified in GB/T 26572;
- X: This indicates that the content of the toxic substance in the homogeneous materials for this part is exceeds that specified in GB/T 26572 and currently no mature solution to its replacement is available in the industry, but it still complies with the RoHS environmental protection requirements.

# **Product Warranty**

/Miss

## **Warranty ( All Regions Except China Mainland)**

JmGO values your business and always attempts to provide you the very best of service. If this product require maintenance, either contact the dealer from whom you originally purchased the product or visit our product support website at en.jmgo.com for information on how to obtain service or a Return Material Authorization(RMA). If it is determined that the product may be defective, you will be given an RMA number and instructions for product return. An unauthorized return(i.e., one for which an RMA number has not been issued) will be returned to you at your expense. Authorized returns must be shipped in an approved shipping container, repaired and insured, to the address provided on your return paper. Your original box and package should be kept for storing or shipping your JmGO system.

#### Limited Warranty:

JmGO warrants that the product, in the course of its normal use, will for the term defined below, be free from defects in materials and workmanship and will confirm to JmGO's specification therefor. The term of your limited warranty is for one year and this period shall commence on the purchase date appearing on your purchasing receipt. Subject to limitations specified above, your sole and exclusive warranty shall be, during the period of warranty, the repair or replacement of the product with an equivalent or better one.

Contact information:

Customer service: 400-662-0138 (China Mainland Only)

Manufacturer: Shenzhen Holatek Co., Ltd.

Website: en.jmgo.com

Address of after-sale service center: 5F, Block A1, Yingzhan Industrial Park,

Longtian Community, Kengzi, Pingshan New District, Shenzhen

- 1. Copyright © Shenzhen Holatek Co., Ltd. all rights reserved.
- 2. The materials are for reference only.



Scan our WeChat account to follow us at

"JMGO Smart Theater"

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

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

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.

This device is acting as slave and operating in the 2.4 GHz (2412  $\sim$ 2462 MHz) band and 5GHz(5150 GHz $\sim$ 5250GHz;5725 GHz $\sim$ 5825GHz) band.

FCC Radio Frequency Exposure Statement

The device has been evaluated to meet general RF exposure requirements. The device can be used in fixed exposure conditions. The min separation distance is 20cm.