

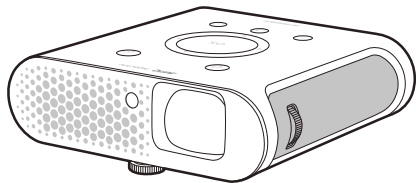


GSI

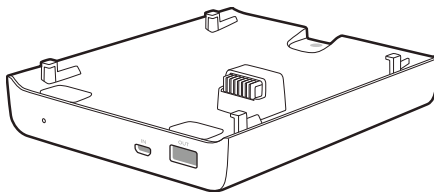
Digital Portable LED Projector

Quick Start Guide

GSI Projector



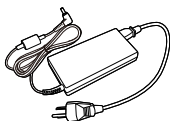
GSI Battery



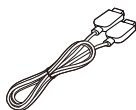
Remote Control



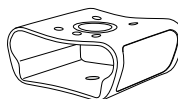
Adapter



HDMI Cable



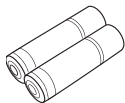
Protective Case



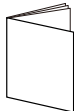
Carry Bag



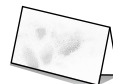
Batteries (AAA) x 2 Quick Start Guide



Regulatory Statements



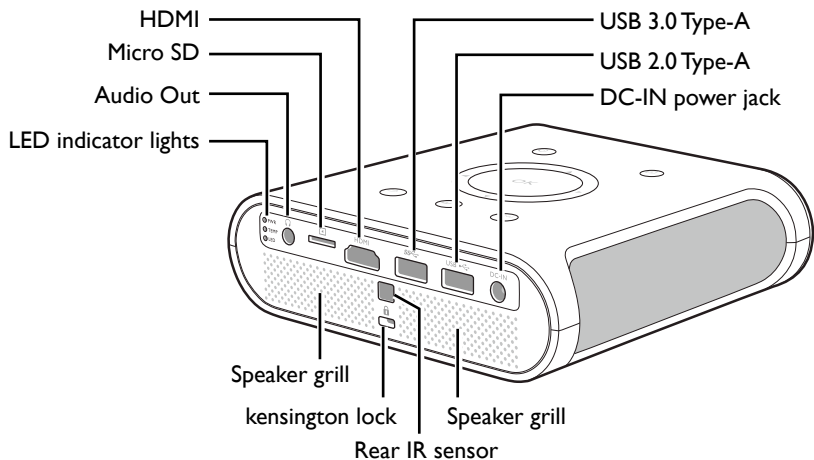
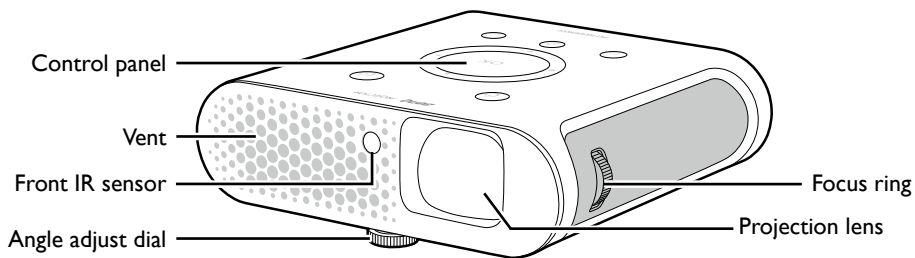
Warranty Card



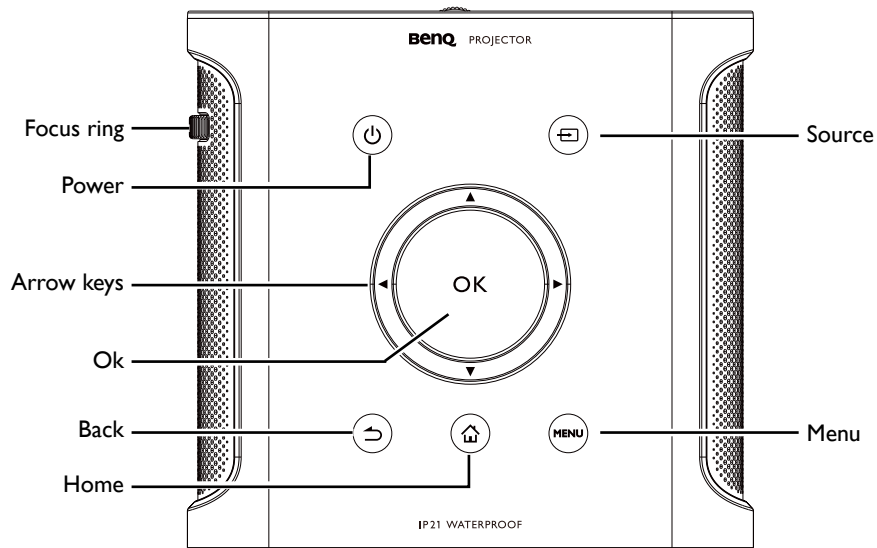
Socket Cap (for Tripods)

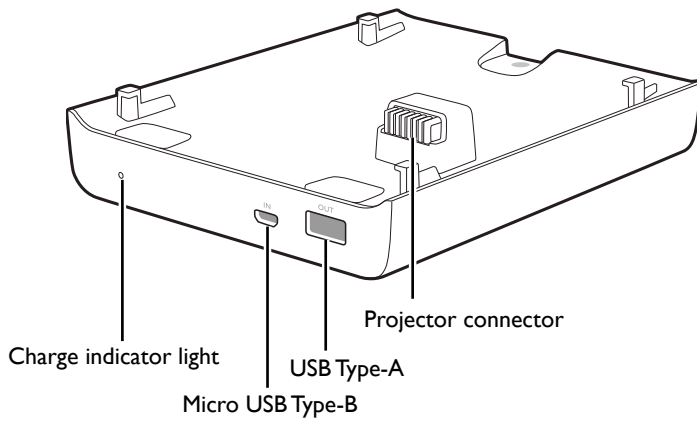
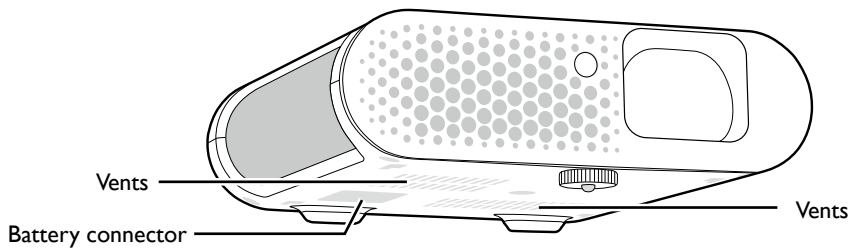


- Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.
- Some of the accessories may vary from region to region.
- The warranty card is only supplied in some specific regions. Please consult your dealer for detailed information.

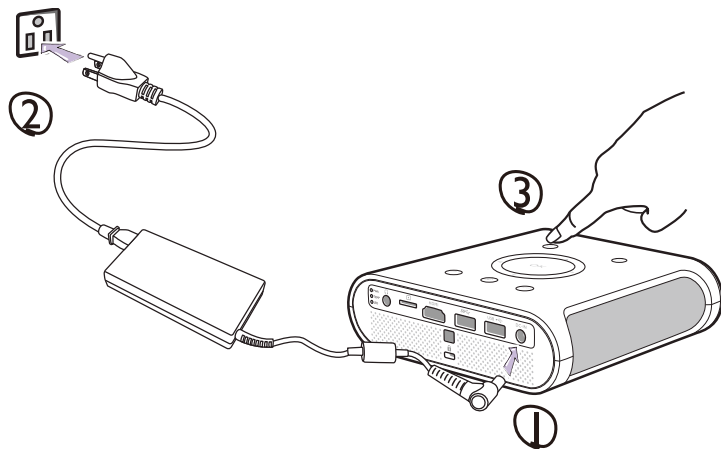


With the projector off, long press to turn off all the LED indicator lights, double click to retain the indicate function.

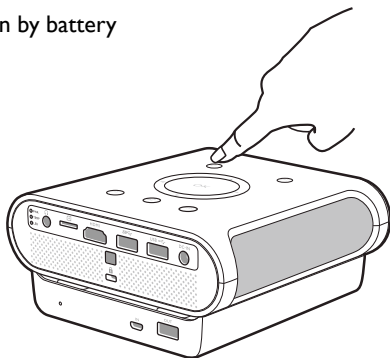


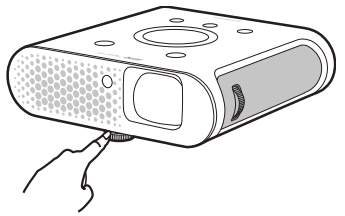
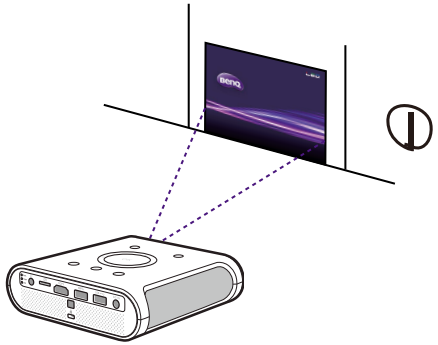


Power on by adapter

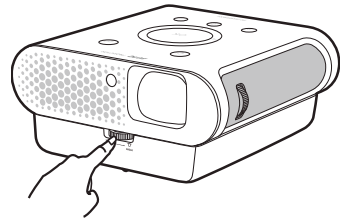
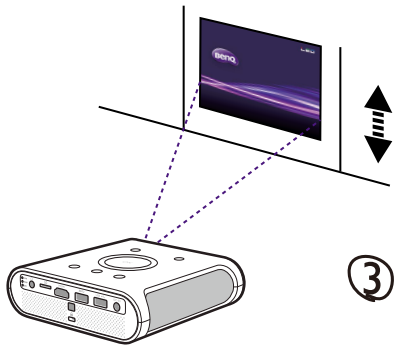


Power on by battery

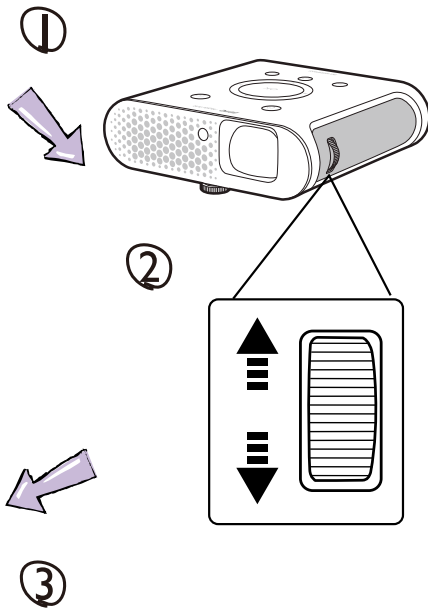
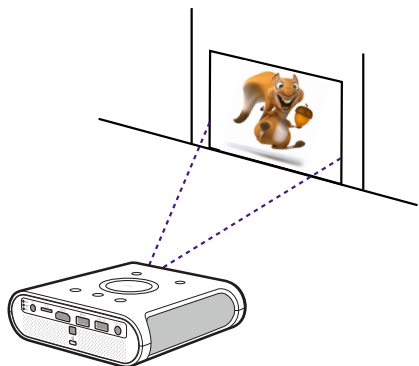
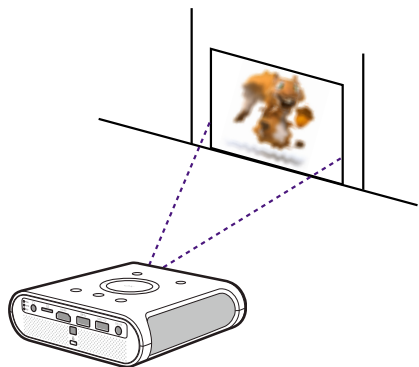


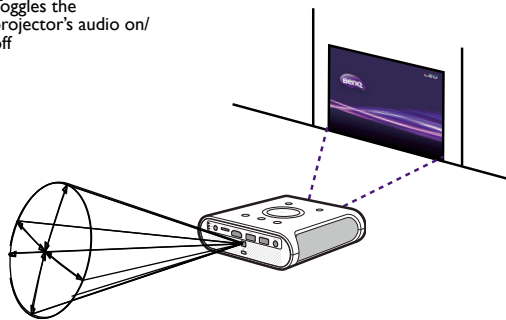
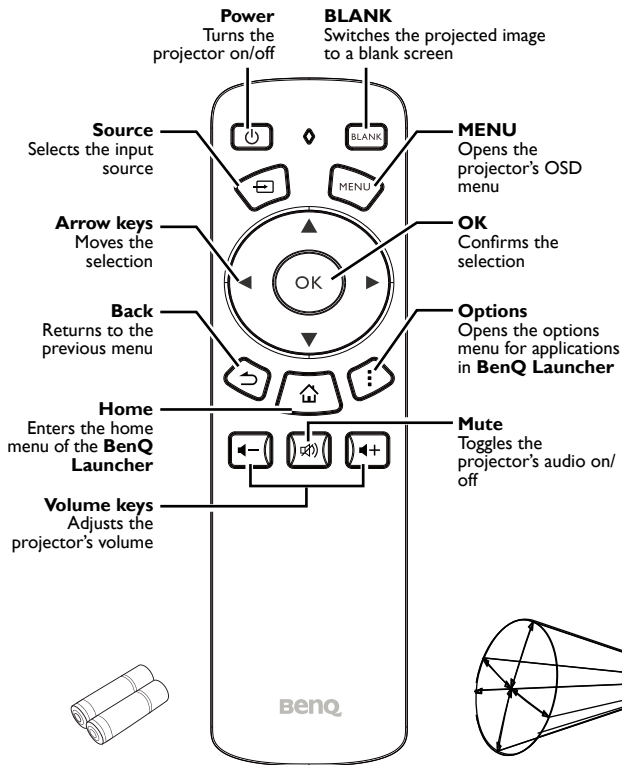


or

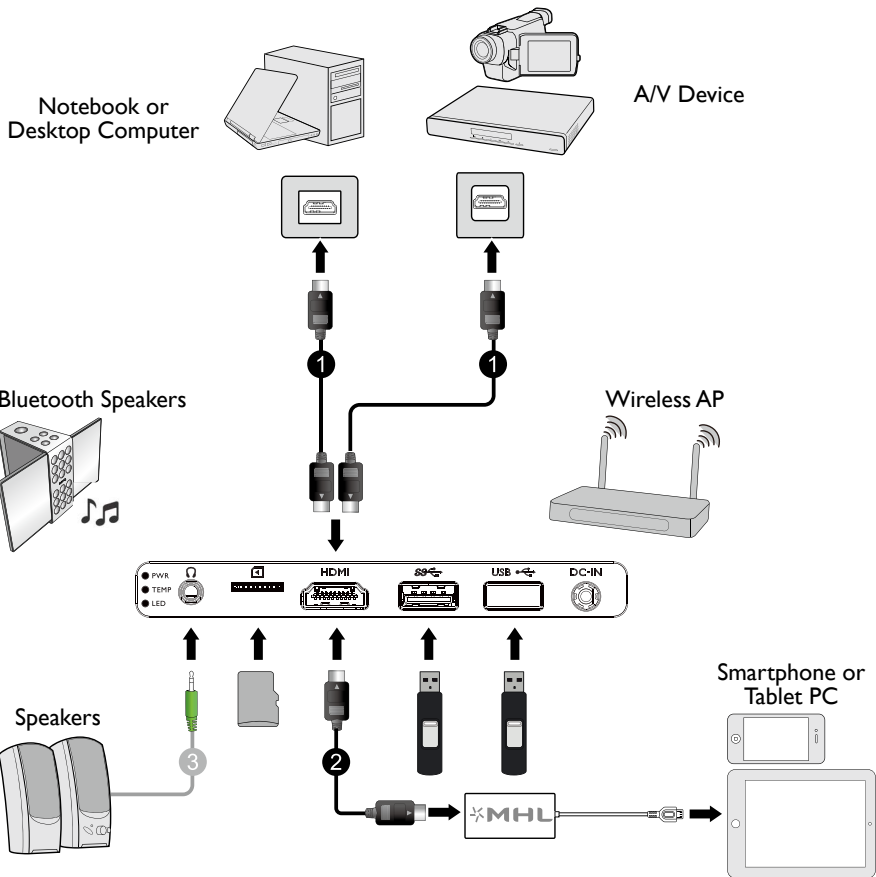


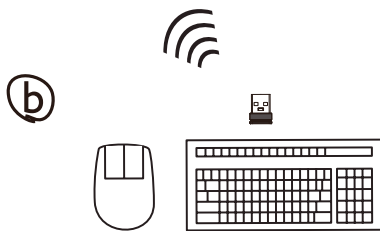
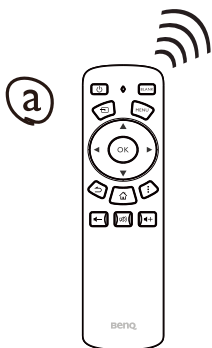
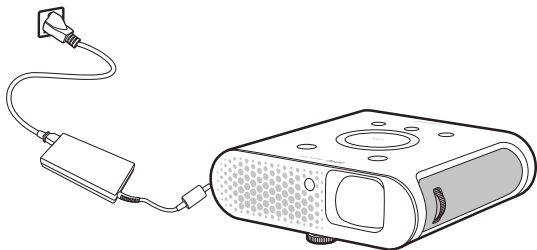
3



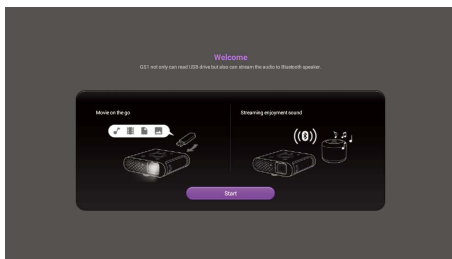
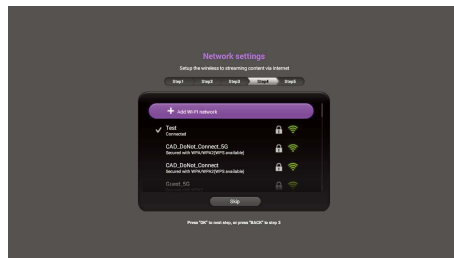
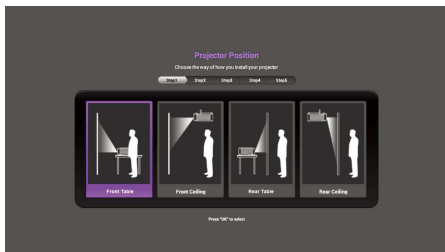


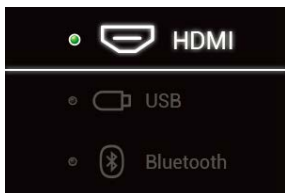
The **Home** and **Options** key is only active when the projector is under **BenQ Launcher** mode.



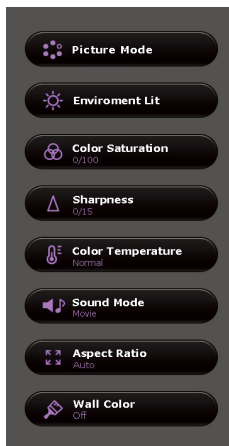


Mouse and keyboard can be easier to achieve complex operations.

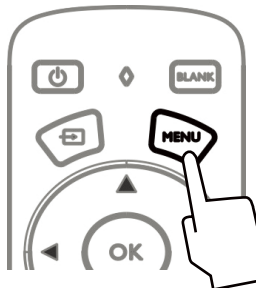




Select an Input source



Access the OSD menu



BenQ Launcher

Videos

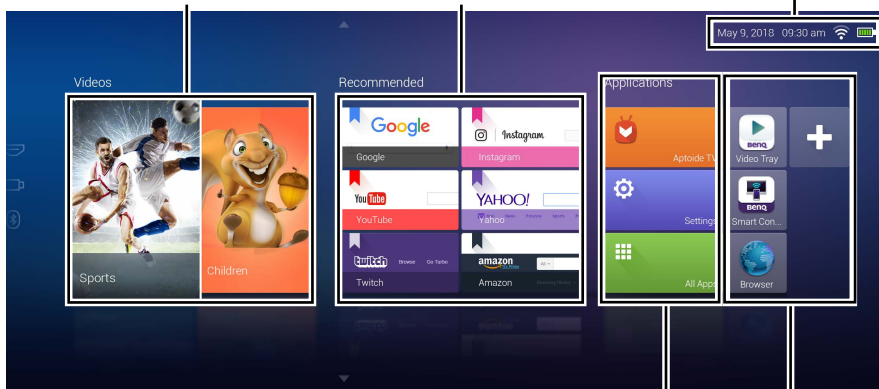
Sports and Family Shows

Recommended

A selection of recommended websites for users

Status bar

Shows date, time, wireless and battery status



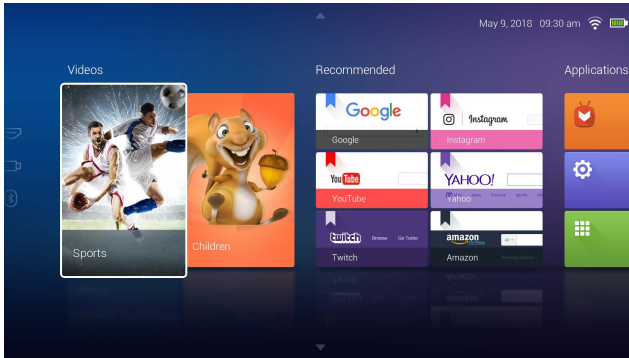
Aptoide TV Downloads and installs the apps for the projector

Settings Configures the basic settings

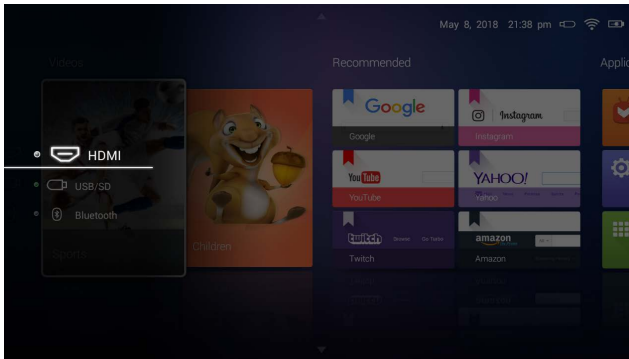
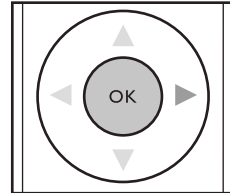
All Apps A menu of all apps installed on the projector

Shortcuts

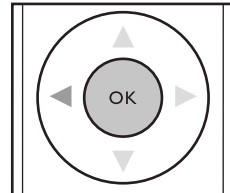
Apps shortcuts



Press ► to select the desired service



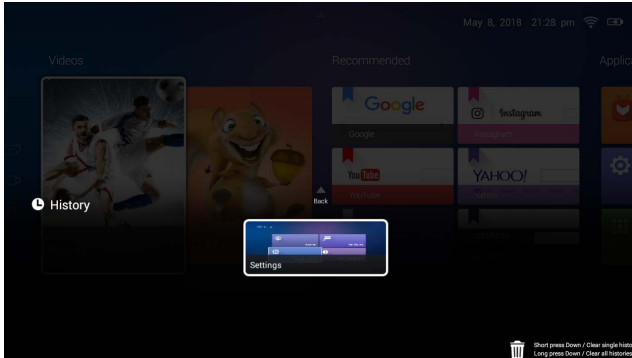
Press ◀ to switch an input source



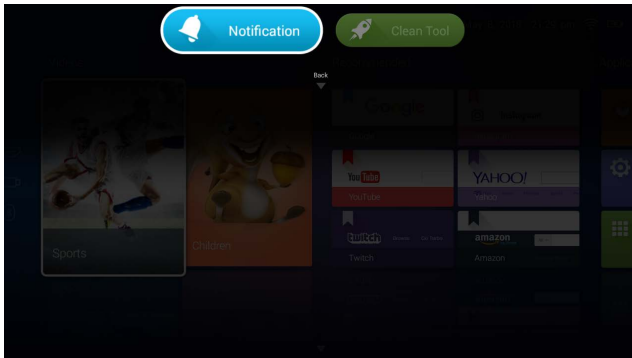
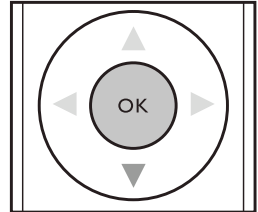
Controller operations
in Launcher



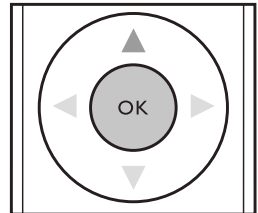
The screens are for reference only and may vary by the product supplied for your region.

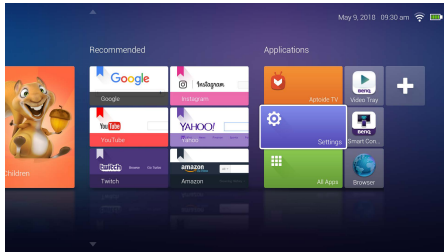


Press ▼ twice to view the **History** menu



Press ▲ twice to view the **Notification** menu and **Clean Tool** function

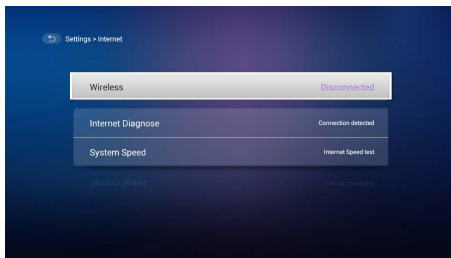
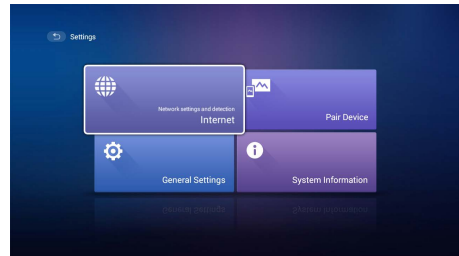




① Select **BenQ Launcher Settings**



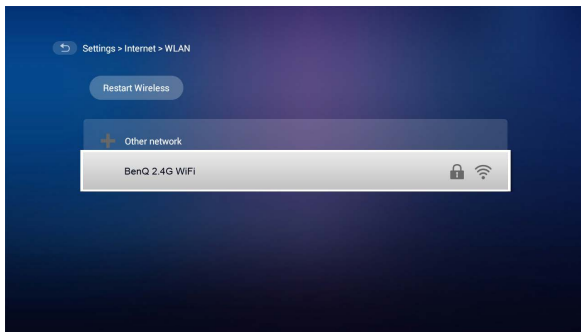
② Select **Internet**



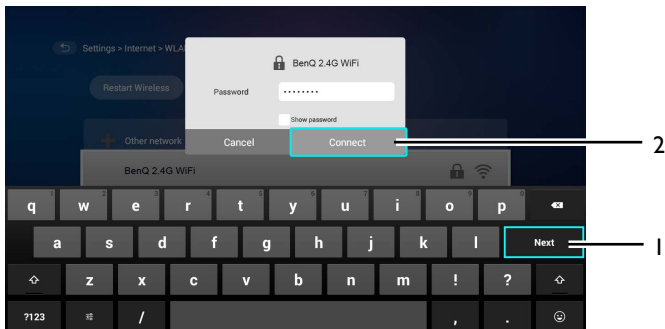
③ Select **Wireless**

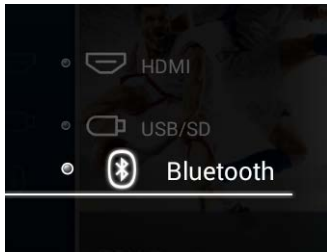


- ④ Select the SSID you want to connect to.



- ⑤ (If required) Enter your password, and select **Next** and **Connect**.

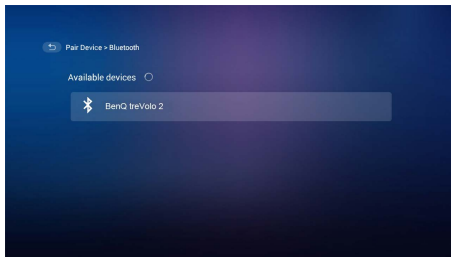
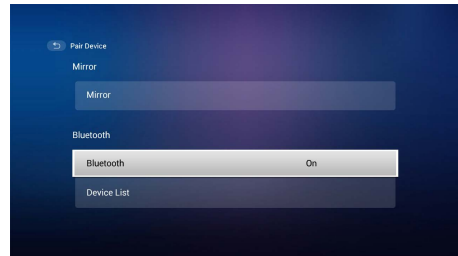




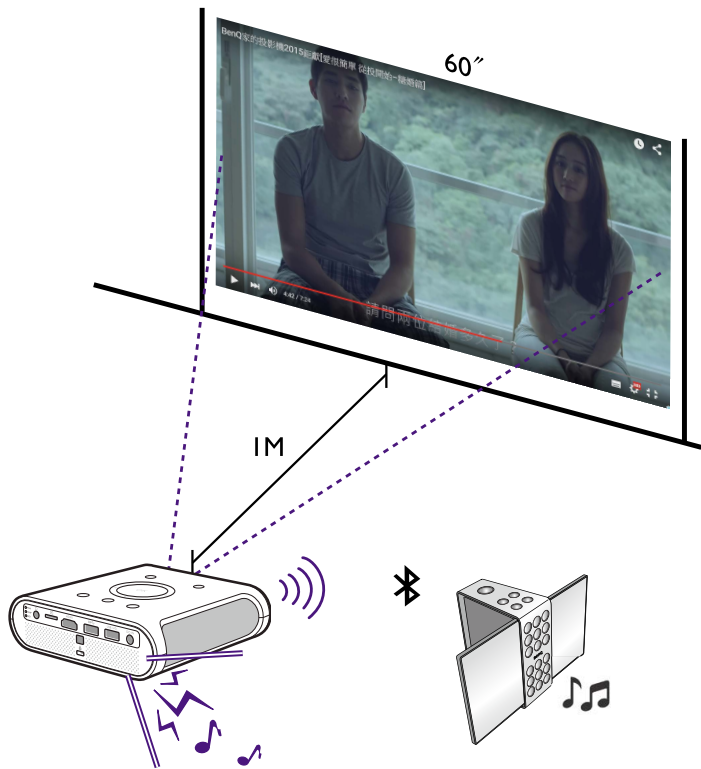
① Switch the input source to **Bluetooth**

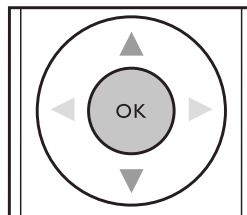
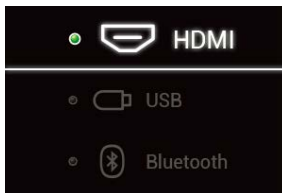
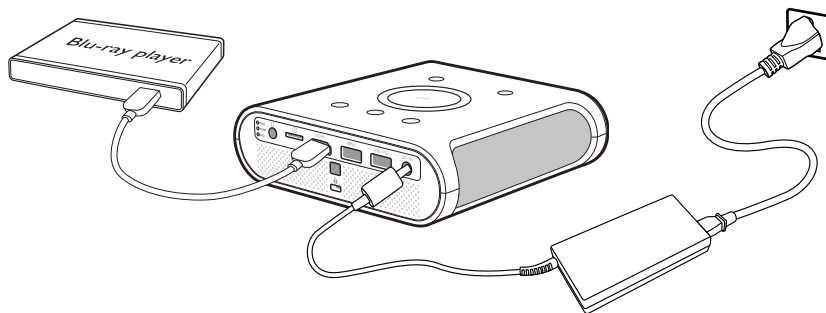


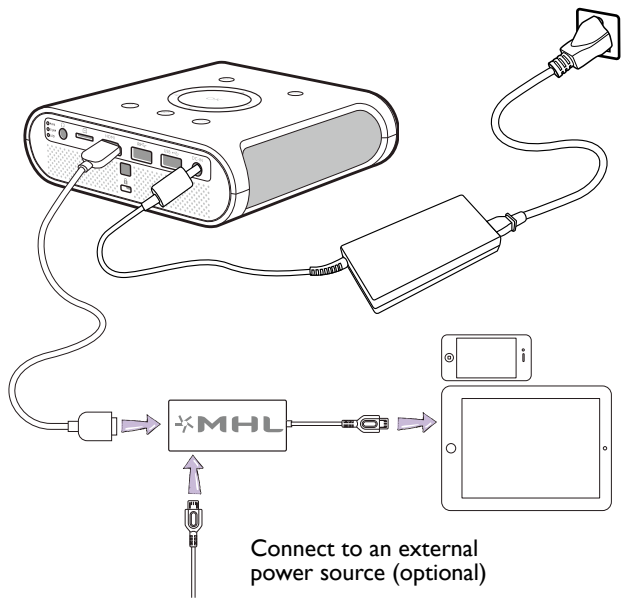
② Set **Bluetooth** to **On** and then select **Device List**



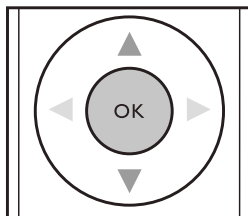
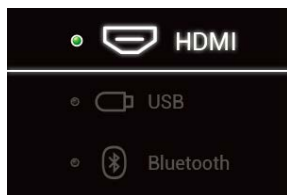
③ Select the speaker from the list of Bluetooth devices

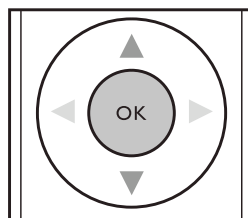
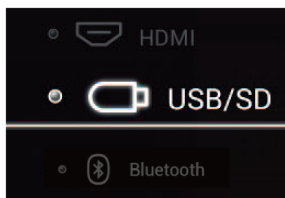
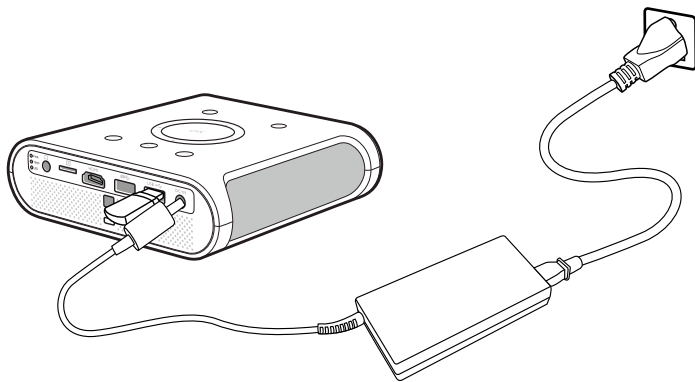




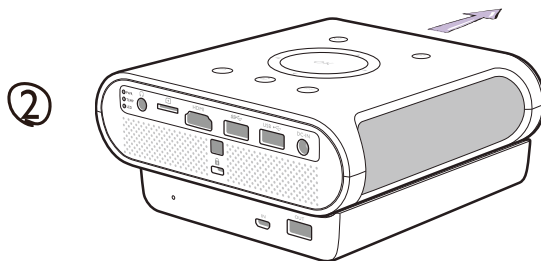
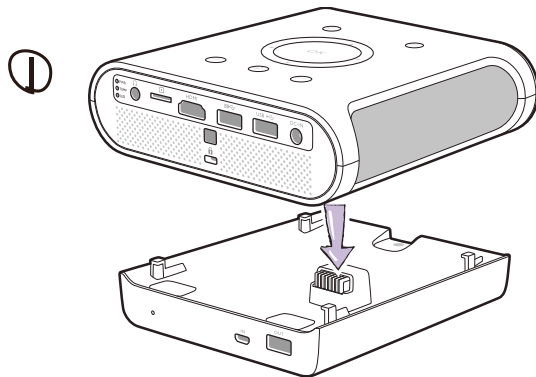


Connect to an external
power source (optional)

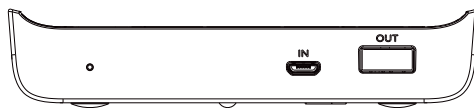




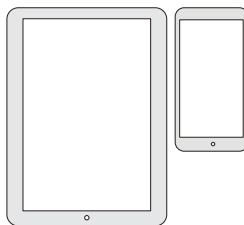
Supply power to projector



Supply power to mobile device

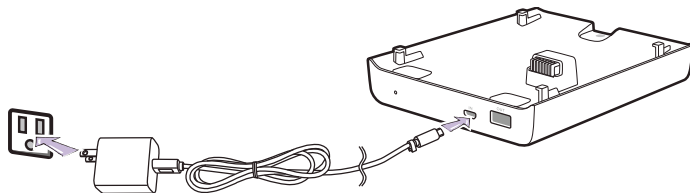


USB cable

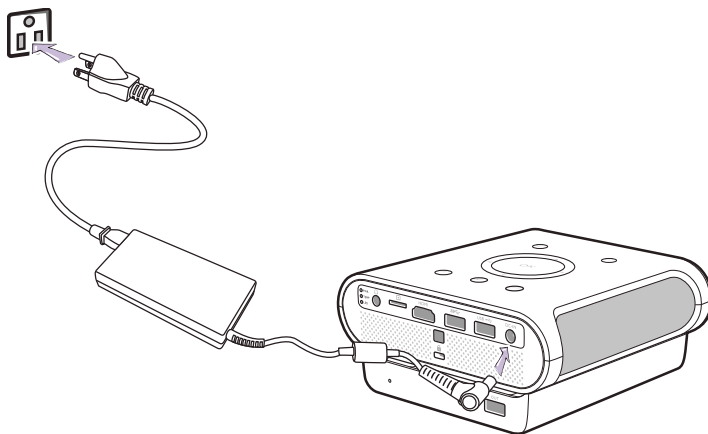


Mobile device (smartphone, tablet, etc.)

Charge by USB



Charge by adapter



Instructions and requirements for handling the battery

- **Recommending usage**

Please read the battery instructions and the label on its surface before use.

Use the battery indoors under normal condition, temperature: $(25\pm 3)^{\circ}\text{C}$, absolute humidity: $65\pm 20\%$

When in use, the battery shall be kept out of heat, high voltage and avoided children's touching. Do not drop the battery.

Use the compatible charger. Do not put the battery into the charger over 24 hours.

Do not contact contacts together. Do not demolish or disassembly the battery by yourself. Do not put the battery in the damp place to avoid danger.

Do not wrap it with conduct material to avoid the damage caused by the direct contact between the metal and battery. Keep the battery in dry places.

Well disposed the disused battery. Do not put it into fire or water.

- **Hazard warning**

- **Forbid disassemble batteries**

The battery has protective component and circuit internally to avoid danger. Mishandling such as improper disassembly will destroy its protective function and make it heat, smoke, distort or burning.

- **Forbid short-circuit batteries**

Do not touch the plus and minus contactor with metals. Do not put the battery with metal element together in either storage or movement. If the battery is short-circuit, it carries magnified current, which will cause damage and make the battery heat, smoke, distort or burning.

- **Forbid heat and burn the battery**

If heating or burning the battery, it will caused the isolated element in the battery dissolved, protection function stopped or the electrode burning, over heated, which will make the battery heat, smoke, distort or burning.

- **To avoid use the battery near the heat**
Do not use the battery near the fire and stove, or over 60°C, and over heating will cause the battery internal short-circuit and make it heat, smoke, distort or burning.
- **Forbid bathing the battery**
Do not dampen the battery, or even immerse it in the water, which will cause internal protection circuit and its function lost or abnormal chemical reactions, which will lead to heating, smoking, distortion or burning.
- **Avoid charging near fire or in the sunlight**
Otherwise, it will cause internal protection circuit and its function lost or abnormal chemical reactions, which will lead to heating, smoking, distortion or burning.
- **Danger in using non-indicated chargers in**
Charging in abnormal condition, the battery will cause internal protection circuit and its function lost or abnormal chemical reactions, which will lead to heating, smoking, distortion or burning.
- **Forbid damage battery**
Do not allow damage the battery with the metals gouged, forged or dropped etc. otherwise, it will cause over-heated, distort, smoke or burning, even in danger.
- **Forbid directly welding on the battery**
Over-heated will cause the isolated element dissolved in the battery and losing protective function its cycle life, even will cause over heated, distort, smoke or burning.
- **Forbid directly charging on the power socket or car kit cigarette.**
High voltage and amplified current will damage the battery and reduce its cycle life, even will cause over-heated, distort, smoke or burning.
- **Do not use this battery for other equipment**
Inappropriate usage will damage the battery and reduce its cycle life, even will cause over-heated, distort, smoke or burning.
- **Do not touch the leaking battery**
The leaking electrolyte will cause the skin uncomfortable. If it drops into eyes, do not rob the eyes but wash in time, and go to hospital for treatment.

- **Warning**

- **Do not mix with other battery**

This battery cannot mix with deposit or twice-recycled batteries in use. Otherwise, for its abnormal charge and discharge, it will cause over-heated, distort, smoke or burning.

Keep the battery out of children's area and prevent them biting or swallowing the battery.

Do not insert the battery onto the charger for a long time. If charging beyond the normal time, the battery is still in the charger, please stop charging. The abnormal charging will cause battery over-heated, distort, smoke or burning.

Do not put into microwave stove or any other pressure apparatus. Take the battery away from the projector or the charger if it is instant heated or leaking (or odors) and dispose it. The bad battery will cause over-heated, smoke or burning.

- **Cautions**

- **Notice**

The battery shall be prevented to be exposed in effluence so as not to cause over-heated, distort, smoke and weaken its performance and cycle life.

- **Electro static-free**

There is a protective circuit inside the battery to prevent contingency. Do not use the battery in the Electro static circumstances, (above 1000V), for it is easily destroyed the circuit board so that the battery does not work and causes over-heated, distort, smoke or burning.

- **Discharging temperature range**

Recommended discharging temperature range is 0-60°C, beyond which it will result in decadence of the battery performance and shortness of its life.

- **Read carefully the manual before use or whenever in need.**

- **Charging method**

Use the special chargers in the recommended charging method to charge the battery.

- **First usage**

When you use the battery for its first time, do not put it into the equipment once you find it in unusual conditions such as unclearness or odors. The battery should be returned to the vendor.

- **Children use**

When Children use the battery, they should be under their parents' instructions and superintend in use.

- **Avoid children's touch**

Battery should keep out of the area where children in reach. Prevent children taking the battery out of the charger or the equipment to play.

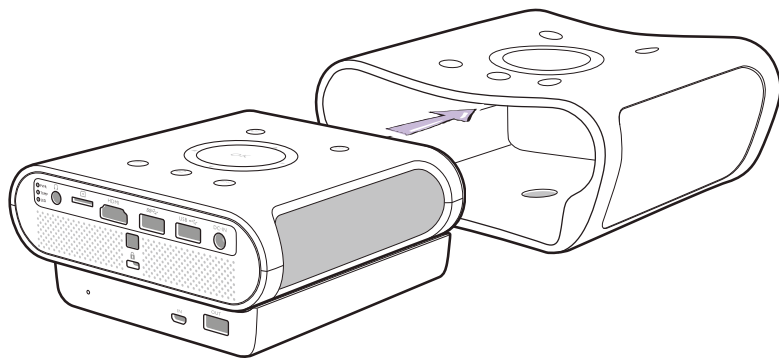
To avoid the leak-out liquid be exposed to the skin or clothes. If touched, please wash by clean water so as not to cause the skin uncomfortable


- **Consultation**

When you buy the battery, please note how to contact with the vendors, so that you may get in touch with vendors for consultation whenever in need.

- **Safety usage guarantee**

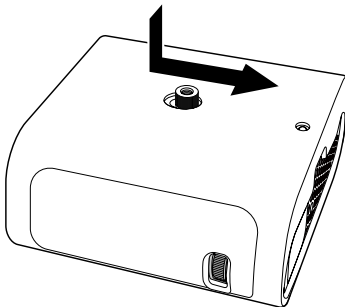
If the battery is used on other instruments, please contact with your manufacturer for how to get the best performance, at least consult its maximum current, fast charge and special application.



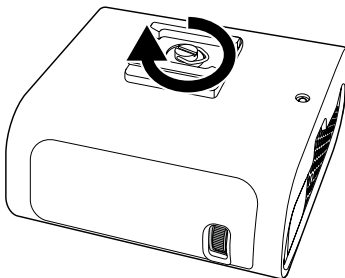
-  The projector should only be placed in the protective case after it has already been installed onto the GSI battery.
- Ensure that there are no connections to the ports on the projector or battery before installing the protective case.

With Battery

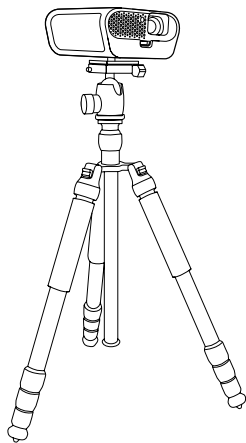
1. Insert the socket cap and push toward the front of the projector until it is firmly in place.



2. Insert the tripod's quick release plate and tighten the plate's screw.

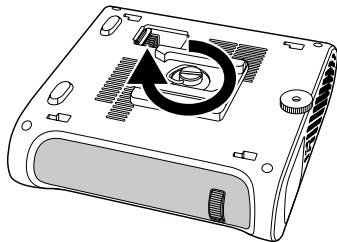


3. Install the projector onto the tripod.

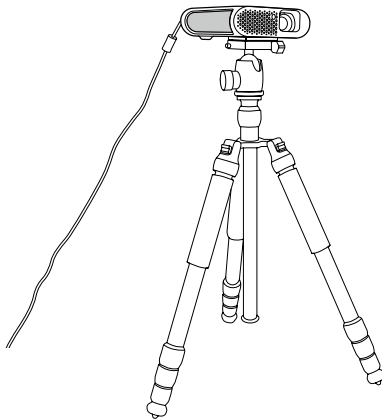


Without Battery

1. Insert the tripod's quick release plate and tighten the plate's screw.



2. Install the projector onto the tripod.



Product specifications

Projection System	DLP	
Native Resolution	720p (1280 × 720), 0.3"TRP	
Brightness	300AL	
Contrast Ratio (FOFO)	100000:1	
Lens	F=1.5, f=5.53mm	
Throw Ratio	0.81:1 (60"@1m)	
Interface	HDMI	x 1
	USB 3.0 (Type A)	x 1 (USB reader)
	USB 2.0 (Type A)	x 1 (USB reader)
	Audio out (Mini Jack)	x 1 (3.5mm)
	Micro SD card	x 1
	Speaker	2W x 2
	IR Receiver	x 2 (Front and Back)
	Bluetooth	4.0 streaming audio to speaker
	Wireless	2.4G, Single Band, 2T2R Frequency Band: 2400 - 2483.5 MHz Maximum Output Power: 19.31 dbm
Weight	About 570g	
Power	Power Supply	AC 100 to 240 V, 50/60 Hz
	Typical Power	45 W

Battery specifications

Type	Lithium-ion Polymer		
Electrical Rating	7.4V 8000mAh 59.2Wh		
Dimensions	135.5 x 118.5 x 18.5 mm		
Weight	400g		
Battery Cycle Life	300 cycles charging		
Charging Time	3.5 hrs under empty condition		
Battery Life	3 hrs battery life @ 150AL (The battery life differs depending on the personal habit of use.)		
LED Indicator	Battery + Adaptor		
	Status	Condition	LED color
	In charge	Power on / Standby mode	Blue solid on
	Charging completed	Power on / Standby mode	Green solid on
	Battery only		
	Status	Condition	LED color
	Battery capacity (100%~10%)	Power on / Standby mode	LED off
	Battery capacity (<10%)	Power on / Standby mode (System will pop-up a warning message: Battery low power 10%-15% system will shut down)	Red solid on

Supported File Formats

SoC	Mstar628 ARM A7 Qual-core CPU
RAM	1GB DDR3
Flash	8G EMMC
OS	Andoird OS 4.4
WLAN	802.11b/g/n, 2.4G, Single band, 2T2R
Video	AVI (XVID, MJPEG), DIVX (MJPEG, XVID), DAT (MPEG1), MPG (MPEG1), MPEG (MPEG1)
Music	MP3, MP2, MPI, OGG, AAC, WAV
Photo	JPG (.jpg , .jpeg) , BMP (.bmp)
Subtitle	SRT (.srt) , SMI (.smi). Only support UTF (unicode).
Document	Adobe PDF (pdf), MS PowerPoint 97-2010, Office XP (ppt, pptx), MS Excel 97-2010, Office XP (xls, xlsx) MS Word 97-2010, Office XP (doc, docx)



<http://www.benq.com/product/projector/gsl/downloads/>

Scan the QR code with an appropriate mobile app to access the latest QSG in various languages.

Scannez le code QR avec une appli mobile appropriée pour accéder au dernier Guide de démarrage rapide en plusieurs langues.

Scannen Sie den QR-Code mit einer entsprechenden Mobil-App, um auf die aktuelle Kurzanleitung in verschiedenen Sprachen zuzugreifen.

Eseguire la scansione del codice QR con un'applicazione mobile adeguata per accedere alla guida rapida più recente in varie lingue.

Escanee el código QR con una aplicación para móviles adecuada para acceder a la Guía de inicio rápido más reciente en distintos idiomas.

Digitalize o código QR com uma aplicação móvel adequada para aceder ao Guia de Iniciação Rápida mais recente em diferentes idiomas.

Scan de QR-code met een geschikte mobiele app voor de nieuwste versie van de Snelgids in diverse talen.

Läs av QR-koden med lämplig mobilapp för åtkomst till den senaste snabbstartsguiden på flera språk.

Pro přístup k nejnovější stručné příručce v různých jazycích naskenuj přes příslušnou mobilní aplikaci QR kód.

Zeskanuj kod QR przy użyciu odpowiedniej aplikacji mobilnej, aby uzyskać najnowszą instrukcję szybkiego uruchomienia w różnych językach.

Отсканируйте этот QR-код с помощью подходящего мобильного приложения для доступа к самой новой версии Краткого руководства на разных языках.

対応するモバイルアプリで QR コードをスキャンして、最新の QSG にアクセスしてください（多言語対応）。

적절한 모바일 앱을 사용하여 QR 코드를 스캔하고 다양한 언어로 된 최신 QSG에 액세스합니다.

用适当的移动应用程序扫描二维码可访问不同语言的最新 QSG。

使用適當的行動應用程式掃描 QR 碼，存取不同語言版本的最新 QSG。

Çeşitli dillerdeki en son QSG'ye erişmek için uygun mobil uygulama ile QR kodunu tarayın.

สแกนคิวอาร์โค้ดด้วยแอปพลิเคชันบนอุปกรณ์ที่เคลื่อนที่ เพื่อเข้าถึง QSG ล่าสุดในภาษาต่างๆ

امسح رمز QR من خلال تطبيق محمول مناسب للوصول إلى أحدث QSG بلغات مختلفة.

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HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

