User manual

Smart phone Projector
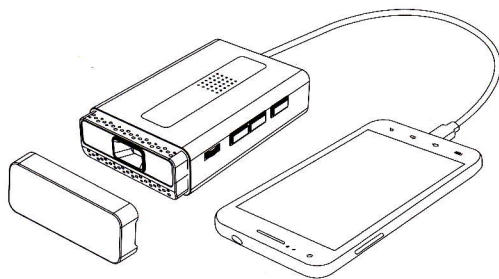

DLP — TEXAS INSTRUMENTS   LED — Advanced vivid color technology   MHL   CHARGE   HDMI
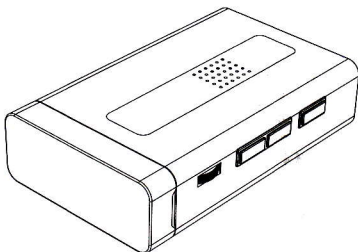
Please read the user manual carefully before use.

• Content •

1 Product Introduction

The smart phone projector is specially designed to connect all kinds of smart phones, which can enlarge the smart phone screen for 20 times at a short time to share your videos and pictures. The smart phone projector is the smallest pico projector in the whole market, with high brightness and high definition. The humanized and fashion design of the smart phone projector will lead the new fashionable entertainment tide, and will become the best love of the young people.

As a smart phone projector, it can be connected to all kinds of smart phones which have HDMI, MHL or AV output. Such as iPhone, Nokia, Samsung, HTC, MI, LG etc.

The smart phone projector feels comfortable, it is with high brightness and WVGA (854X480) native resolution, it has built-in battery with 2 hours battery duration time. It is your portable power bank with projection function and high quality acoustics.

The unique design of the smart phones can give you 60 inches mobile screen for all kinds of occasions.

2 Product Specifications

Project Technology	DLP
Native Resolution	WVGA(854x480)
Aspect Ratio	16:9 (4:3)
Color Gamut	>100% NTSC
Offset	100%
Contrast Ratio	1000:1
Projection Size	10-60inches (can be adjusted under different light and distance). 0.3M, 10inches; 1M,30inches; 2M, 60inches
Project Distance	0.3-2M
Light Sources	RGB LED, the life time is over 30,000 hours
Built-in Battery	3.7V: 2600mA: Li-ion
Battery Duration Time	120 minutes
Power Supply	AC 100~240V~ 50Hz/60Hz; DC 5V ⎓ 2A;
Power Comsuption	6W
Speaker	1.5Wx1
Input Interface	AV-in; MHL/HDMI; Micro USB
Environment Requirement	Operating Temperature: 0℃~40℃; Operating Relative Humidity:35%~85% (without condensation)
Weight	195g (battery included)
Dimension	104mm(L) x 62mm(W) x 24mm (H)
Standard Accessories	AC Adaptor, USB Power Cord, MHL Cable, HDMI Cable, User Manual

3 Package Content
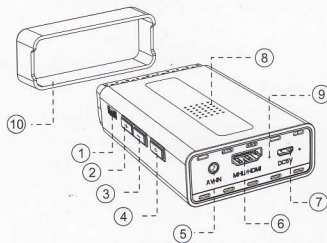

Power Adaptor   USB Power Cord   MHL Cable   HDMI Cable   User Manual
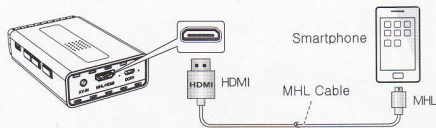
4 Appearance and Parts Name

① Focus Wheel
② VOL+
③ VOL-
④ Power On/Off
⑤ AV In
⑥ MHL/HDMI
⑦ Micro USB DC-in
⑧ Speaker Holes
⑨ Reset Hole
⑩ Lens Cap

● Make the projection view looks clear by adjusting the focus.
● Red light shows battery charging, green light shows full charged, both light showsthe battery is powered.
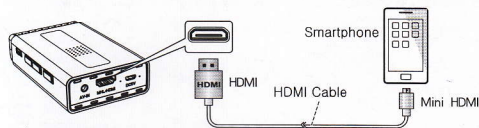
5 Using and Connection

5.1 Connect with MHL Cable

Smartphone

HDMI   HDMI   MHL Cable   MHL

● Make sure your smart phone / tablet PC has MHL output before you connect it.
● Please use the standard Mini HDMI to HDMI cable to connect your smart phone / tablet PC correctly .Make sure the HDMI output of your smart phone / tablet PC is open.

5.2 Connect with HDMI Cable
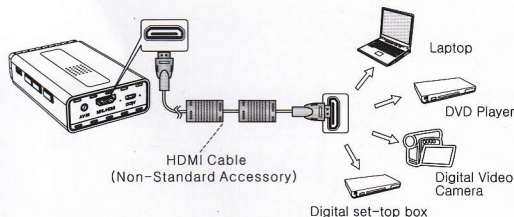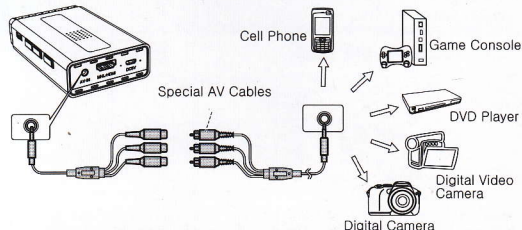

Smartphone
HDMI HDMI   HDMI Cable
Mini HDMI

● Make sure your smart phone / tablet PC has MHL output before you connect it.
● Please use the standard Mini HDMI to HDMI cable to connect your smart phone / lablet PC correctly .Make sure the HDMI output of your smart phone / tablet PC is open.

Laptop

DVD Player

HDMI Cable
(Non-Standard Accessory)

Digital Video Camera

Digital set-top box

● You need to buy a HDMI/HDMI Cable when you want to connect other device which has HDMI Port.

5.3 Connect with AV Cable

Cell Phone

Game Console

Special AV Cables

DVD Player

Digital Video Camera

Digital Camera

● To connect a cell phone, this connection method can only be used to these cell phones which have AV OUT or TV OUT.

6 Trouble Shooting

Symptoms	Reasons	Solution
Projector can't be turned on	1. Low Power 2. AC Adaptor is not connected well, or AC Adaptor is broken.	1. Charge the battery 2. Connect the AC Adaptor again or change one.
Unclear projection view	The lens is not focused correctly	Adjust the focus wheel
	The projector is not aimed on the screen.	Adjust the position of the projector (The projection distance: 0.3~2m)
No Images	The projector is not connected to the input signal correctly.	1. Make sure the device has HDMI /MHL/AV out and connect correctly. 2. Make sure the device signal output is open, check the device manual for detail information.
The whole machine doesnot work	System crashed	Reset by using a pen or a sharp object to restart the projector.

Product Description Remarks

As a smart phone projector, it can be connected to those popular

smart phones like iphone, Nokia, Samsung, HTC, ML, LG etc.

by HDMI, MHL or AV output.
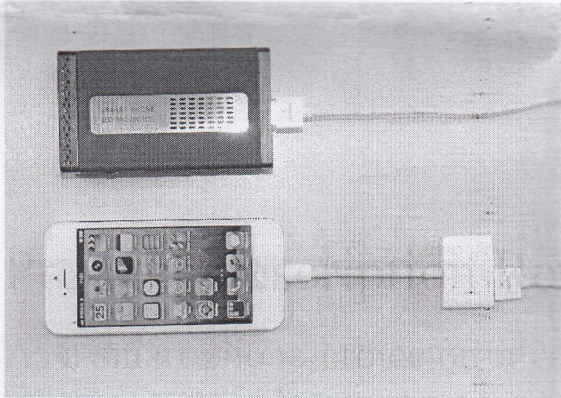
Note: You have to buy the respective HDMI Cable for the

phone if you want to connect it to the pico projector by

HDMI Port, like the picture shown above and below.

Connect with HDMI Cable

Smartphone

HDMI   HDMI   HDMI Cable   Mini HDMI

Laptop

DVD Player

HDMI Cable
(Non-Standard Accessory)

Digital Video Camera

Digital set-top box