

Smart Phone Projector

1119913

User Manual

Akyumen Technologies Corp.

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EU Regulatory Conformance Hereby, Akyumen Technologies Corp. declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Thanks for choosing our projector mobile phone, please read this user manual to get the basic functions and operations before starting using.

Declaration

This manual is just for the instruction of operating this device, not to state the configuration of this device, the device and accessories may be different in different places.

The meaning of icons in this manual



WARNING

Stand for caution.



CAUTION

Stand for special notice or prompt during using.



Stand for warning.

- Overview and Keys



Power, To turn on/off, or screen lock/unlock

Volume, Volume up/down

Projector, Long press (about 3 seconds)to turn on/off projector

Focus, Manual focus to make the screen clear

- Basic operation

Install SIM card and battery



CAUTION | Please make sure the phone off before installing or taking out SIM card and battery.

Please don't try to open or fix the battery inside the phone, choose the battery according to the factory, the timing of battery is influenced by all kinds of reasons.



In order to avoid from burning, please notice the below,
Don't resolve, press, pierce the battery, don't short circuit or put in fire
or water;
Don't discard the battery.
(1) Turn off the phone, and open the bottom cover.
(2) Put the SIM card inside the SIM card slot according to the marked
direction (make sure it put correctly).
Then put the battery in accordingly.

Some micro SD card may not compatible to this phone, please check before buying.

Charging

Please use 5V power adapter

(3) The symbol of battery appears from 0% to 100% during charging, 100% means full charging.



Try to use up the battery at the beginning when you use the phone, this improves the battery life and quality.

Please recharging once the battery used up, over use will influence the battery life. It is normal the phone becomes a little bit hot during charging.

Turn on/off

Make sure the battery well installed and enough battery left, and then long press (about

3 seconds) the power key to turn on/off.

Screen lock/unlock

- 1. Lock** Press power key to lock, or the screen will be locked automatically once you set the time for screen lock.
- 2. Unlock** Press power key and slide the arrow on the screen to unlock.

- **Settings**

Flight mode

Flight mode, stop all network functions, use the phone without network only.

WiFi

ON/OFF, turn on/off WiFi.

WiFi notify, inform automatically when there is available network.

Add WiFi network, to add another WiFi manually.



Positioning

Virtual network, positioning by wireless network or GPS satellite, turn A-GPS on for faster positioning.



SIM card management

Set single or dual SIM card or master SIM card.



APP

Manage APPs,to delete or move APP.



Storage

Indicate the the capacity of the Micro-SD card, available space and uninstall the SD card.

● FM Radio

Put in earphone and go to FM radio to listen to

radio broadcasting.

- **Bluetooth**

Used to connect two phones by bluetooth to transfer data, please make sure both bluetooth turned on before pairing.

-  **Searching device**

Choose add new device to search bluetooth device and then pair, if there is pairing number needed, please make sure to put the correct one.

-  **Searching headset device**

Connect to bluetooth earphone, make sure both devices are active.

- **Projector**

-  **Setting**

Press the projector button about 3 seconds to turn on the projector, and the same press to turn

off. The projector can be also turned on from setting, under display in settings, goes to DMD settings and choose turn on.

Adjust the focus button manually to make projector screen clear once it is not clear.

● Phone use tips

1. Please keep it far from where children can touch;
2. Please keep it in dry condition, liquid may cause corrosion to the circuit.
3. Please keep it far from high temperature, which may shorten its lifetime;
4. Please don't try to disassemble it, non-professionals may cause damage to it.
5. Please don't clean it with high acid or alkaline liquid.

- **Trouble shooting**

Problems	Reasons
Can't turn on	Please check the battery to see if it is enough battery or well installed.
SIM card error	SIM card dirty, clean it and install again, SIM card broken, replace another one
Signal weak	Please make sure the signal nearby is strong enough.
	Check if there are too many people who are using phones at the same time during rush hour.
	Please check if it is too far from the signal station to receive signal.
Echo or noise	Please check if it is because of the signal, try

	to hang up and dial again.
Outgoing calls limited	Please check if you hide the phone number, but the service provider does not support this service; or please check the signal is disturbed by other material; please check if you activated the function of outgoing calls prohibited.
Battery couldn't be charged	The battery may be used up, please connect to the power for a while to see if it can be charged again, and also confirm if the battery is in good condition.
Internet can't be connected	Please check if the signal is strong enough or any disturbing around, please check if the SIM card is broken.

Standby time shortened	Standby time influenced by the setting of system, please turn off the phone once there is no signal. Or please change a new battery.
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● Specification

CPU	1G MHz dual processor
OS	Android4.1
Brightness	35lums
Camera	Front 0.3MP, rear 8.0MP
SIM card	Dual SIM card
Memory	RAM1G ROM4G
3G	WCDMA2100
Weight	165g
Dimensions	136.7x89.4x14.4mm

Safety Information and Notices

Failure to comply with the following precautions may be dangerous or illegal. Never attempt to disassemble your phone. You alone are responsible for how you use your phone and any consequences of its use.

As a general rule, always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

Do not use your phone in damp areas (bathroom, swimming pool...). Protect it from liquids and other moisture.

The maximum ambient is 30°C

Please carefully read and observe the terms below:

Safe power on

Do not use your mobile phone where it is forbidden to use or you might cause a disturbance or danger.

Safe transportation first

Please observe all related local laws and regulations.

Please drive with both hands.

Transportation security should be considered when driving.

Distance of operation:

This phone model has been tested and meets radiofrequency exposure guidelines when used as follows:

- Against the ear: Place or receive a phone call and hold the phone as you would a wire line telephone.
- Body worn:

When transmitting, place the phone in a carry accessory that contains no metal and positions the phone a minimum of 1.0 cm from your body. Use of other accessories may not ensure compliance with radiofrequency exposure guidelines. If you do not use a body worn accessory and are not holding the phone at the ear, position the phone a minimum of 1.0 cm

from your body,

- Data operation: When using a data feature, position the phone a minimum of 1.0 cm from your body for the whole duration of the data transmission.

Adapter

Adapter shall be installed near the equipment and shall be easily accessible.

Sound pressure safety:

Use carefully with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss. 

Caution:

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

Do not leave your phone within the reach of small children (certain removable parts may be accidentally ingested).

FCC Statement

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.

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

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

RF Exposure Information (SAR)

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. * Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do

not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.