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# HW -TO5 Tablet player User Guide



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# Introduction

HW -TO5 tablet is developed specifically for microscopy applications, with 9.7-inch 1024x768 IPS LCD screen, RK3066 dual-core 1.5GHz CPU, support extern SD memory card, installed with Android 4.2 operating system. Built-in microscopy software, the machine runs smoothly, the user experience is good, help users to reduce eye fatigue, simplify operations, improve efficiency, HW -TO5 is a good helper for your learning or research.

## Feature

- 9.7 inch Color LCD Screen, True color.
- Build-in Android 4.2 Smart operating system.
- Touch panel, also can be operated by USB keyboard and mouse.
- Multiple interfaces, USB, SD Memory Card, HDMI Output can project the screen to TV or projector screen.
- Support WI-FI .
- Build-in microscopy software for capture/record images and measurement. Measure data can be export to Excel file.

## Specifications

### Tablet

Hardware	CPU	AP6330
	Display	9.7inch (1024*768) Color LCD Touch
	Storage	RAM 1GB DDR3
		ROM 2GB
		External SD Memory Card, up to 32GB
	Network	WI-FI
	I/O	USB/Mini-USB, support USB keyboard and mouse
		SD card slot
		DC12V Power
		On/Off Button
Mechanical	LCD Screen	360°@Horizontal/ 90°@Vertical
Software	Operating System	Android 4.2
	Software	Build-in microscopy software

## Your Device



## Install the device on microscope

Install the device on a microscope.

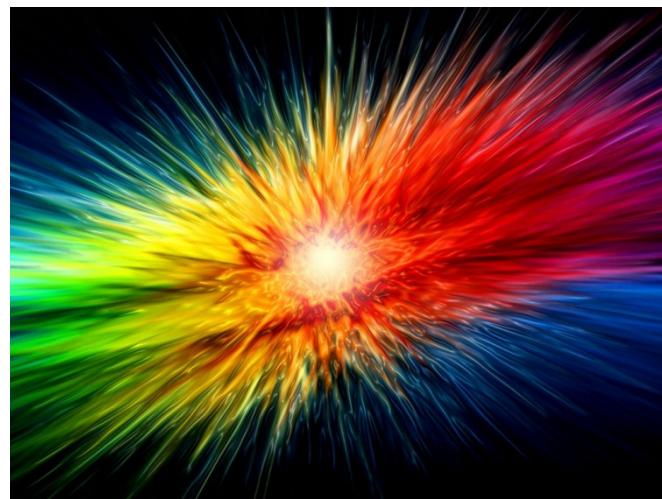
## Power Supply

Connect one end of 12 DC car adapter cable to the power port at the bottom of the device.



## Turn on the device.

To turn on, press and hold the **power button** for a few seconds, until the screen lights up.



**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this 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.

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

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.