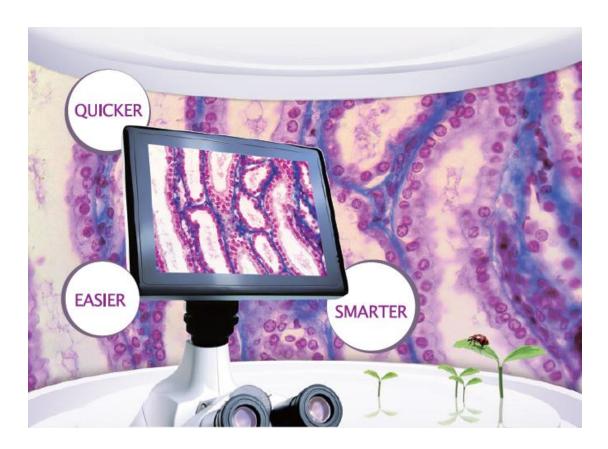
CellPad E

As is the next generation" ALL-IN-ONE" microscope camera, Cellpad E makes great user experience of microscopy itself by utilizing build-in software and build-in camera as well as build –in screen. Cellpad E makes microscopy imaging easier, quicker and smarter.





Preview resolution 1024x768



HDMI output



Powerful Dual Core 1,5GHz CPU



USB2.0 output



2MP color camera



Mini SD Card storage



Android 4.1.1,



For Biological microscope



Standard adapter with large filed of view



For Stereo microscope



LCD screen



For telescope

High Quality LCD Screen

Thanks to 1024×768 high resolution screen, CellPad E has great color fidelity and offers smooth images. With up to 5-point multi-touch screen, the CellPad E control is just at your fingertips.



CellPad E uses the same quality LCD screen as Apple iPad. Latest LCD technique significantly improves the screen brightness, coupled with IPS technology to reduce the light reflection, you can get a same sharp and clear screen from any angle.



Intelligent Operation

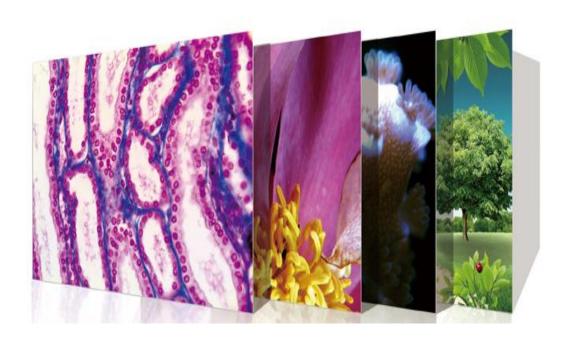
Donot need to install driver or software, nor system compatible issue be concerned, but just starting camera, the live image presents in front of you immediately.

You don't even worry about any parameter adjustment. CellPad E takes care of all the parameters, like white balance, exposure time etc smartly. Simplely one-touch on the screen to document your pictures to system memory or to your external storage devices like mini SD Card or USB devices.



Reliable Built-in Camera

Integrated with 2MP camera, CellPad E allows high speed image acquisition. You also can do the target searching, focusing through the screen easily instead of the microscope eyepieces. Furthermore, CellPad E utilizes the special-designed image processing chip for the built-in cameras. CellPad E focuses on image dynamic range improvement and image detail quality. It provides solid guarantee for microscopy imaging applications.



CellPad E Specifications:

Display	
	8" High-resolution(1024×768) Color LCD
	Touch Screen
Built-in Camera	
	2.0 Megapixel Color Camera
	10fps @ 1024×768, 20fps @ 640x480
Built-in Software	
	Capture/Measurement App
Mechanical Structure	
	LCD Screen 360° @ horizontal rotatable
	LCD Screen 90° @ vertical rotatable
Operating System	
CDU	Android 4.1.1
CPU	5 1 1 500
Marsariu	Dual-core 1.5GHz
Memory	10 (DDD2)
Storage	1G (DDR3)
Storage	Internal 5GB or External Mini SD Card
HDMI Display	Internal 300 of External Philli 3D Card
TIDITI DISPIN	Yes
Output Ports	
	1x HDMI Port
	1x USB 2.0 Port
	1x Mini USB 2.0 Port
Power Supply	
	Input: AC 110V-220V
	Output: DC 5V

ALL-in-ONE Package

- 1. CellPad Main Body
- 2. External Power Adaptor
- 3. Carton Shockproof Packaging

Optional Accessories

0.35X Reduce Lens for
Megapixel Camera



2. 2GB Mini SD Card



3. 2 Meter HDMI Cable



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