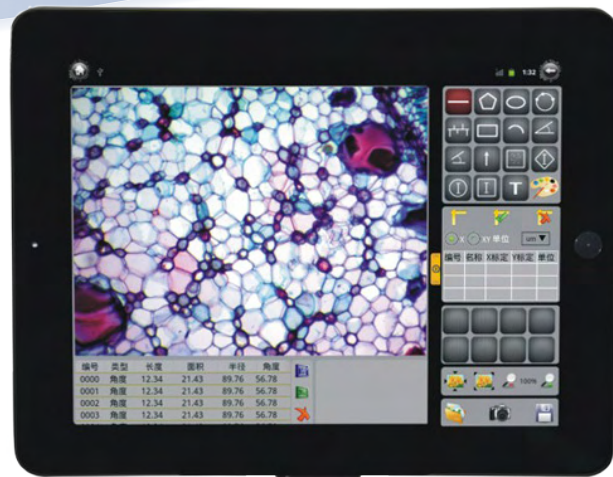


TCS Pro500

Touch. Capture. Share.



Revolutionary!

Introducing . . .

The TCS Pro500

The perfect combination of HD video display, camera, tablet PC, and image analysis software!



Shown With
3001-LED Microscope



UNITRON®



*Shown With
Z850 Stereo Microscope
On LED Stand*

Sharp. Crisp. Brilliant.

Seamless integration of a 5 megapixel camera with a 10" tablet PC and powered by an Android 2.3 OS, the TCS Pro500 allows users to view live video in stunning 720P resolution, capture images, and share documents with co-workers.



Features

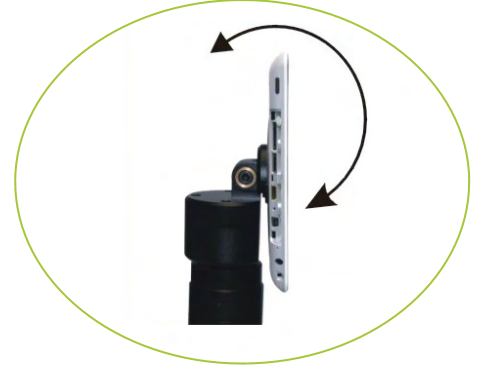
- 5 megapixel color camera
- 9.7" HD LED Backlit Touch Screen
- VMS6 Image Analysis Software
- 720P Live Video Preview
- Android 2.3 OS, 1.2GHz ARM Cortex® A8 Core Processor
- 8GB Memory
- Micro SD Card Slot, HDMI Port, Mini USB Port
- 3 hour battery life
- WI-FI & Bluetooth ready



5-Finger Multi-Touch Screen



Supports External Mouse Or Flash Drive Via USB



Wide Angle View With 90° Adjustable Incline



Integrated Measurement Software



Ideal for Classroom Use

Google

Android 2.3

Operating System



Android 2.3



Complete **Application** Functions.

Download any of the tens of thousands of Android Apps from the official Android Market and other websites.

CAMERA SPECIFICATIONS

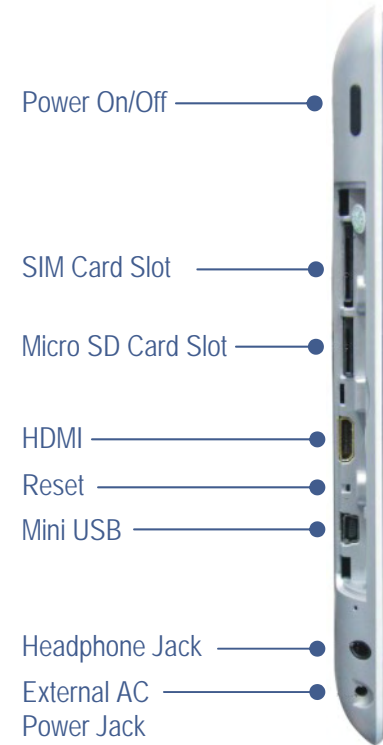
Sensor	1/2" CMOS
Resolution	5 megapixel CMOS Built-in Camera System (2592 x 1936)
Frame Rate	Image Preview: 30fps at Full Resolution Video: 720P/15fps
Pixel Array	2.2 μm x 2.2 μm
White Balance	Manual / Automatic / Preset
Controls	Programmable: Gain, Frame Rate, Frame Size, Exposure
Shutter Type	Global Reset Release (GRR)
Color Filter Array	RGB Bayer Pattern
Dynamic Range	71dB
SNRMAX:	40.5dB

TABLET PC SPECIFICATIONS

Display	9.7" HD LED Backlit Screen (1024 x 678) G-sensor, Multi-point Touch Screen Wideview Angle, Adjustable 90° Incline
System	Android 2.3 OS; 1.2GHz ARM Cortex® A8 Core Processor; 1GB DDR3 RAM; 8GB Internal Storage (<i>optional 16GB</i>)
Interfaces	Mini USB 2.0, HDMI, Micro SD Card Slot (up to 32GB), SIM Card Slot, Headphone Jack
Audio	Built-in Class-D Digital Stereo Speaker Built-in Microphone
WI-FI	Supports Wireless Data Network, Wireless LAN 802.11 b/g/n
Bluetooth	V2.1 + EDR
3G Network	Optional 3G Module; External 3G Card Slot; Supports WCDMA / EVDO / TDSCDMA
Media File Formats	Video: MPEG-2 Main-High, H.264 BP/MP/HP, VC1 SP/MP/AP, RV10 8/9/0, MPEG-4/Xvid SP/ASP, DivX 3/4/5/6, H.263 P0/P3, MJPEG Encode: H.264 BP, H.263 P0/P3, MPEG-4 SP, MPEG-2 Main-Main, MJPEG, 3D Audio: MP3, ACC, ADTS, M4A, WMA Photo: JPG, GIF, BMP, PNG
Applications Software	Measurement (size, angle, area, rectangle, cell count, contrast, exposure control, color offset, and more); Email; Google Search; Calendar; Clock; Calculator; Quick Office Pro (Quick Word, Quick Sheet, Quick Point, Quick PDF), Google Android Market Support for Thousands of Applications Downloads
Ambient Condition	30° C to +70° C
Power	External Adapter: AC 110V~220V; Output: DC5V 3A Battery: 3.7V 6400mAh Rechargeable Li-Polymer, 3 Hours
Languages	English, German, Spanish, French, Italian, Russian, Czech, Danish, Dutch, Norwegian, Swedish, Polish, Portuguese, Greek, Turkish, Korean, Japanese, Chinese
Accessories	USB Cable, User Manual

Design, features and specifications are subject to change without notice.

CAT# AU-500-TCS



ISO 9001

Certification

Design and production adheres to ISO9001 international quality standard.



ISO 14001

Certification

Design and production meets the requirements of international standard ISO 14001 for environmental management.



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