# HoverCam®Ne03x



## Software Specifications

Features	Descriptions
Audio and Video Recording	Unlimited AVI files saved directly to hard drive, Picture-in-Picture
Screen Capture	Select region on any screen to record
Annotation	Freehand, Text, Highlighter, Answer Mask, Shapes
Picture-in-Picture	Display and/or record PIP from a second video camera
Interactive White Board Integration	Share live video on SmartBoard, Promethean, eBearn, Mirnio into IWt     Included through easy Drag-and-Drop or Whiteboard Connector     Twain Driver
Image Rotation	360 degrees
Controls	Auto White Balance, Brightness, Contrast, Saturation, Freeze Frame
Zoom and Scroll	Patent Pending 16X Smooth Digital
Operating Systems	Windows XP/Vista/7 Mac Intel/PPC OS X 10.5+
MSI	Included
Archive Manager	<ul> <li>Full file management, importing and exporting of files</li> <li>Stacking/Collating multiple files into PDF or TIFF</li> </ul>
OCR	Included with Text-to-Speech
Drag-and-Drop Images or Video Files	Patent Pending Fast-Action Drag-and-Drop of any video or image files
Auto-Straigtening	Included
Auto-Cropping	Automatic trimming enables quick batch scanning
Time Lapse Photography or Motion Detection	Take Snapshots at user specified time intervals and save as PDF of TIFF
HoverCam Connect	<ul> <li>Enables user to share a common virtual whiteboard</li> <li>Annotation from multiple users over shared video feed</li> <li>Highly interactive distance learning</li> </ul>
3rd Party Collaborative Work Environment	Integration with Skype, WebEx, GoToMeeting, through screen sharing with Picture-in-Picture

#### **FEATURES**

- Small footprint and compact style fits in any workspace.
- USB, VGA, and HDMI output with seamless switching between outputs and sources.
- Records video and audio directly to the computer or to onboard flash memory.
- Pitch, pan and point in any direction.

#### PC CONNECTED

- Full-motion HD (720p 30FPS), XGA (1024 x 768 30FPS), and UXGA (1600 x 1200 15FPS).
- Scan documents or record video directly to the computer's hard drive.
- Powerful feature-rich HoverCam Flex software.
- Annotation, recording and smooth 16X LiveZoom™
- Dual cameras with Picture-in-Picture.
- Multifunctional RealScan<sup>™</sup> technology to scan and manage files.

#### PC FREE

- Full-motion HD (720p 30FPS), XGA (1024 x 768 30FPS), and UXGA (1600 x 1200 15FPS).
- HDMI output for a bright clear image when played on a projector or large screen television.
- Easy Plug-and-Project.
- Record video or scan files to the 8GB flash memory drive.
- Standard VGA connector works with every projector.
- 10X digital zoom, 3X mechanical zoom.

## **Hardware Specifications**

Features	Descriptions
Sensors	2 Megapixel HD CMOS Active Pixels Digital Image Sensor and 1 Megapixel CMOS Active Pixels Digital Image Sensor
Optical Format	1/3 inch
Image Resolution	UXGA, SWGA, XGA, SGA, VGA, 720p, 1080p
Frame Rate	Max 30 FPS
Video Compression	MJPG, YUY2
Power Requirements	12 volt DC
Communication Interface	USB 2.0 UVC or VGA
System Requirements	CPU 1.0GHz Minimum, 1.6GHz Recommended, RAM 512MB Minimum, 1GB Recommended
Zoom	3X Mechanical, 10X Digital (VGA), 16X Digital (USB)
Scan Size	A4
Lighting	5 Built-in LED Lights
Height and Weight	14" tall, 1.8 pounds (0.051 kg)
Dimensions (W x D x H)	4" x 4" x 14"
Connections Required	1 USB 2.0 Cable to the computer or VGA cable
Warranty	2 years
Microphone	Included
Accessories	1x 6 ft HDMI cable, 1x 6 ft USB cable, 1x 6 ft VGA cable,
	1x 12 volt DC adapter
Certifications	FCC, CE, RoH
Outputs	USB 2.0, VGA, HDMI
Storage Capacity	8 GB of flash storage on-board memory
	Remote Control to Select Source, Rotate Image, Zoom, Take
Remote Control	Snapshot, Record Video, Freeze Frame, Light On/Off, Power On/Off, Adjust Resolution, Browse Images, Empty SD Card

# For more information visit www.thehovercam.com