



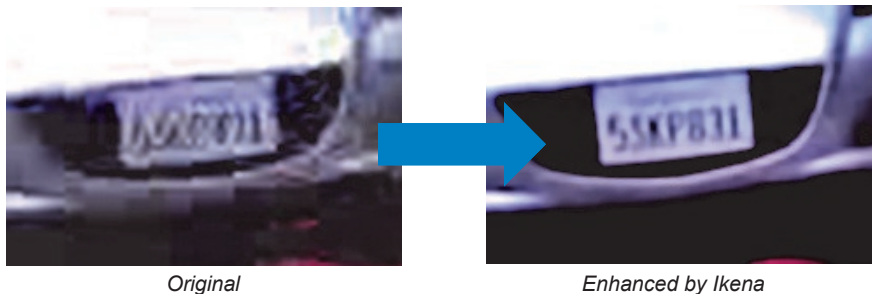
Revolutionary Super-Resolution Software For Video Enhancement

Features & Benefits

- Automated, repeatable video enhancement
- Simple, easy-to-use presets and "one-click" auto-settings
- True super-resolution video enhancement for detail reconstruction and noise suppression
- Military-grade video stabilization
- Works on Windows PCs
- Import digital video from any source, including proprietary DVR video players
- MD5 hashing
- Fast video processing with your PC's multi-core CPU
- Auto-generated reports
- Also available: Spotlight Tool with auto-object tracking for evidence presentation

The Effective, Fast, and Easy Solution for Video Forensics

Video evidence—whether it originates in a witness's cell phone or CCTV—frequently suffers from quality issues like low resolution, shake, poor lighting, and noise artifacts that obscure forensically-valuable details or information.



With Ikena, MotionDSP's forensic video enhancement software for Windows, you can quickly, easily, and effectively address these issues.

Ikena helps you extract valuable, admissible evidence or intelligence from video with minimal time and effort, using the power of cutting-edge super-resolution technology.

Powerful and Effective

Ikena features MotionDSP's proprietary super-resolution algorithms, developed over five years of intensive, ongoing research and development.



perform all of these enhancements, simultaneously:

- Fully-automated super-resolution processing for powerful image detail reconstruction and noise suppression
- Military-grade video stabilization
- Sophisticated deblur and deinterlace
- Automatic lighting & contrast correction

Easy-to-Use

- Ikena's intuitive interface features one-click "auto settings" and presets.
- Training on Ikena takes less than an hour.
- Fully-automated workflow; no manual setup as with frame-averaging techniques.

Incredibly Fast

Ikena has been designed to process video—and help you get through your workload—fast.

Ikena has been optimized for multi-core CPUs, and Ikena GPU features optional GPU-acceleration for incredibly fast video processing.



700 Airport Blvd, Suite 270
Burlingame, CA 94010
+1 (650) 288-1164
sales@motiondsp.com
www.motiondsp.com



Versatile

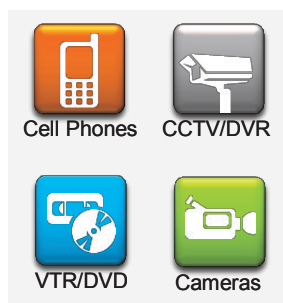
Ikena can import any digital video from a variety of sources, including cell phones, digital cameras, CCTVs, and even proprietary software video players.

Ikena Makes Your Workflow Easy

Thanks to its flexible software implementation, MotionDSP's Ikena is extremely easy to use with other applications and video management systems, and can serve as an excellent pre-processor for face detection, facial recognition, license plate recognition, and video analytics.

Import digital video from any source.

Ikena can even capture video from proprietary DVR video players.



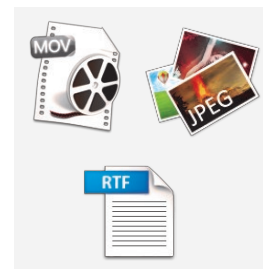
Quickly enhance videos with super-resolution.

Ikena's intuitive user-interface includes one-click "Auto Settings", presets, and fine-tuning controls. Works (fast!) on your laptop or desktop Windows PC.



Export enhanced snapshots, videos, and auto-generated reports.

Plus, make compelling presentations using the add-on Spotlight tool.



Forensically Valid and Courtroom-Ready

MotionDSP's software is based on years of R&D and academic research, and has been used successfully in prosecuting cases in both US and UK courts, and is in use at the US Secret Service, Scotland Yard, the US Navy (SOCOM), and US intelligence customers.

Ikena's fully-automated pipeline, MD5-hashing, and detailed reports allow easily-reproducible results.

Recommended PC Systems

- Windows XP, Vista, or 7
- Dual-Core CPU or better
- 2GB RAM
- *For optional GPU acceleration with Ikena GPU: NVIDIA CUDA-compatible GPU*

Also Available: Evidence Spotlight Tool

No more time-consuming exercises to create compelling presentations of evidence. MotionDSP's Spotlight tool can highlight or obscure any object or subject throughout a video using automatic object tracking. Available with discount pricing for Ikena customers.

For More Information, Contact:



700 Airport Blvd, Suite 270
Burlingame, CA 94010
+1 (650) 288-1164
www.motiondsp.com
sales@motiondsp.com