

IMAGE PROCESSING SYSTEM

IS-miniX



Ultimate HD Solution

IS-mini evolved to IS-miniX

Added frame memory enables IS-miniX to expand the functionality of utilizing frame image and ancillary information.



■ APPLICATIONS & BENEFITS ※supported software is required. **New functions are in red.**

Films, CM, Dramas

On-set Grading/Preview, **Shooting Report with Snapshot**, **Frame Line**, **Chroma Key composite**, **Wave Form (HDR nits supported)**

Broadcasting, OB van, Studio

Camera matching, color correction, color space conversion, HDR/SDR, **auto white balance**, **Simple Teloppper**

Post Production

Monitor Calibration, **Signal Generator**, **Wave Form (HDR nits supported)**

■ Specifications

	IS-miniX	IS-mini
Signal Input	HD-SDI/3G-SDI 10bit	Same
Signal Output	HD-SDI/3G-SDI 10bit, HDMI 8bit	Same
Communication IF	USB2.0, LAN(100Mbps) Frame Image , Ancillary Input /Output	USB2.0, LAN(100Mbps)
Running Mode	1. Standard Input/ Output 2. Color Patch creation(59.94i) 3. Frame Image Output(When no input: 59.94i or 60p) 4. Chroma-key Composite 5. Animation Overlay	1. Standard Input/ Output 2. Color Patch creation(59.94i)
Rec flag	UDP Broadcast messaging	-
LUT Processing	1D(1024step)+3D(26x26x26)+1D(1024step)	Same
Simple OSD	256x64 single color	Same
Frame Line	3 types and centering cross	-
Delay	Less than 3μsec	Same
Power	DC 5V about1000mA	DC5V about600mA
External dimensions / weight	103(W)x81(D)x29(H)mm 260g(the body)	Same
List Price	\$1,483	\$1,245

■ Supported Software

- WonderLookPro ver3.1or later (Adding new functions one by one)
- Pomfort LiveGrade : Please ask Pomfort for the support of IS-miniX new functions
- Monitor Calibration : SpectraCal CalMan, Light Illusion LightSpace CMS
- Other Software : QTakeHD, PreLight