

RS1000-A

1 Channel Video Stabilizer with Fog Reduction Function (Stand-alone)

- Video Stabilizer for Eliminating Camera Sway and Other Unwanted Camera Movement
- Suited to High-zoom Camera Where Small Camera Movement Result in Large Image Movement
- Compatible with Fixed and PTZ Camera
- Simple to Install, In-line with the Video (Plug and Play)
- Analog Video in to Analog Video Out
- Advanced Automatic Algorithm, Ignores Burnt-in Text and Moving Objects Automatically
- Automatic Fog Reduction Control

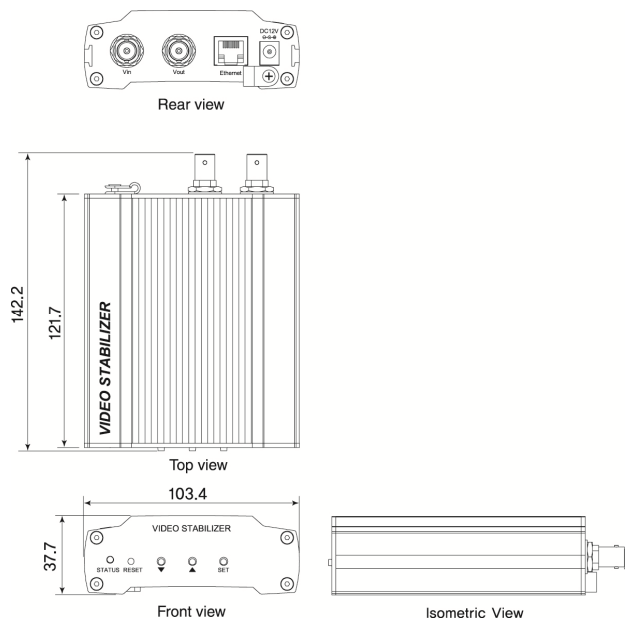


Specifications

| Stabilization | |
|-----------------------------|--|
| Stabilization Tracking Rate | Approx ± 3000 pixels / sec |
| Stabilization Range | ± 256 pixels |
| Stabilization Frequency | 0.1 - 30Hz |
| Video Delay | < 80ms |
| Stabilization | X-Y Movement at Sub-pixel Accuracy |
| Automatic Algorithm | Locks-on to Background Features Ignores Moving Objects and Burnt-in Text |
| Lock-on Time | < 80ms From Change of Image |
| Image Correction | Fog Reduction Adaptive Image Enhancer |
| Video | |
| Input | Composite, BNC Connector |
| Output | Composite, BNC Connector |
| Video Standards | PAL / NTSC Selectable |
| D1 Resolution Digitization | 720 x 576 (PAL) / 720 x 480 (NTSC) |
| Function | |
| Network | 10 / 100 Base-T (For Remote Set up) |
| Electrical | |
| Power Source | 12V DC (DC Jack) |
| Power Consumption (Approx) | 260mA @ 12V DC |
| Environmental | |
| Operating Temperature | -20°C ~ 60°C (-4°F ~ 140°F) |
| Operating Humidity | Up to 85% RH (Non-condensing) |
| Mechanical | |
| Dimension | 103(W) x 38(H) x 142(D) mm |
| Weight (Approx) | 430g |

Dimension

(unit: mm)



Fog Reduction Function



Original



After Fog Reduction