

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

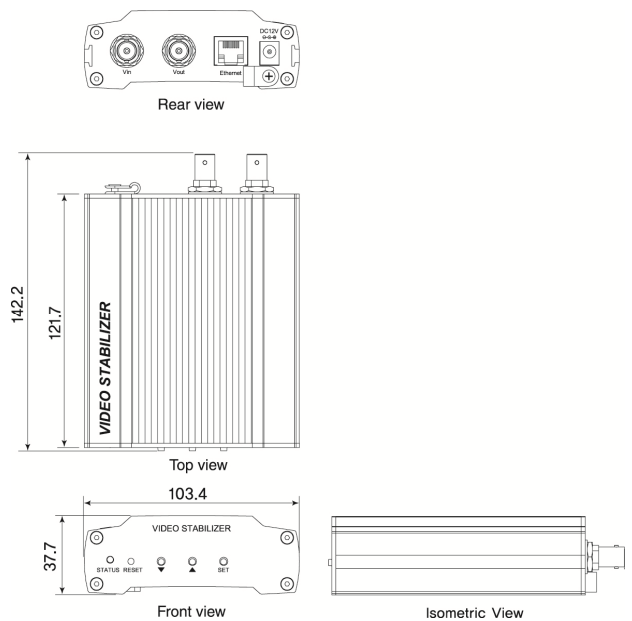


Specifications

Stabilization	
Stabilization Tracking Rate	Approx ±3,000 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