



Accessories & Kits

Single Channel Video Stabilizer

ZS-STB1000

Features:

- Eliminates camera sway and other unwanted camera movement
- Suited for high zoom applications where video stabilization is necessary
- Compatible with fixed and PTZ cameras
- Simple to install, in-line with the video (plug and play)
- Analog video in to analog video out
- Advanced automatic algorithm, automatically ignores burnt-in text and moving objects

Specifications:

Model	ZS-STB1000
Stabilization Tracking Rate	Approx $\pm 3,000$ pixels / sec
Stabilization Range	Variable up to ± 256 pixels
Video Delay	< 80ms
Stabilization	X-Y movement at sub-pixel accuracy
Automatic Algorithm	Locks on to background features and ignores moving objects and burnt-in text
Image In-fill	Removes border movement by using in-filling data from previous frames
Lock-on Time	< 80ms from change of image
Video Input & Output	Composite, 1V, 75 Ω , BNC connector
Video Standards	NTSC / PAL Selectable
D1 Resolution Digitization	720 x 480 NTSC / 720 x 576 PAL
Network	Ethernet 10/100 Mbps (for firmware update and set-up)
Power Source/Consumption	12VDC / 260 mA
Operating Temperature	32 °F ~ 140 °F / 0 °C ~ 60 °C
Operating Humidity	Up to 85% RH (non-condensing)
Dimensions	4.0"(W) x 1.5"(H) x 5.6"(D) / 103mm (W) x 38mm (H) x 142mm (D)
Weight (Approx.)	0.9 lbs / 430g