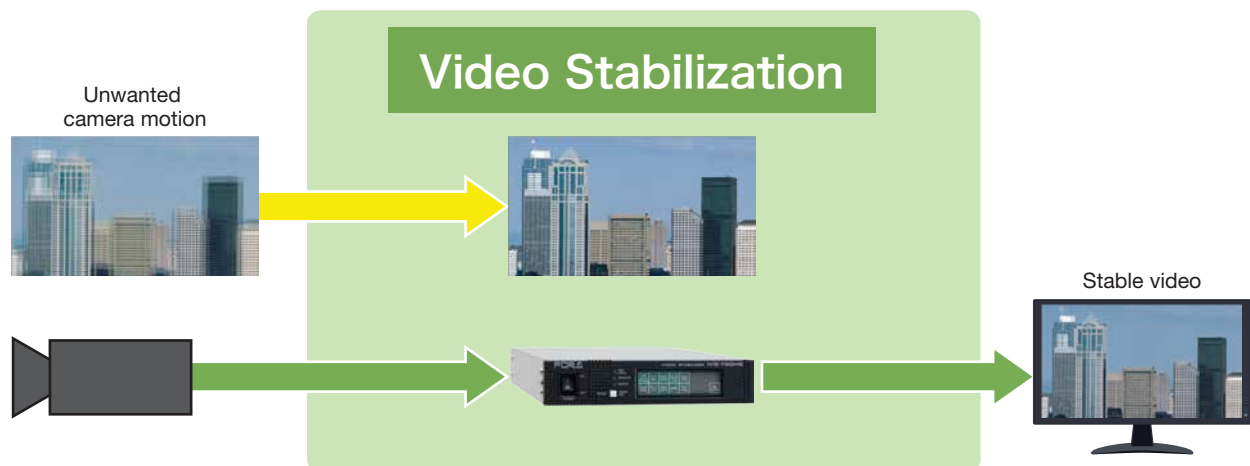


## Video Stabilizer IVS-720HS



Digital video stabilizer to correct unwanted camera movement and many forms of vibration. The IVS-720HS provides real-time correction focused on unwanted camera motion while maintaining camera pan and tilt movement. Ideal for eliminating unwanted motion from weather cameras, hand held news cameras, or program production motion problems. Includes the optional ability to remove haze in real-time.



### Features

- 3G/HD-SDI and SD-SDI formats: 1080p, 1080i, 720p, 525/59.94i, 625/50i
- Compact 1RU size.
- Provides real-time motion correction (2-frame delay).
- Real-time haze or fog removal function (optional).
- Auto detection of camera pan/tilt—only unwanted motion corrected.
- Correction for both live and recorded video.
- Powerful correction: up to 40% of source screen size, vertically or horizontally.
- Sub-pixel precision.
- Straightforward design—simply supply video signals, no special connection required.
- Correction in active area only, preserves blanking data.
- Blanking data transmission timing not affected by correction delay.
- RS-232C/RS-422/LAN interfaces enable remote control.
- GUI control function via web browser.

## Options

### ■ Haze removal function (software)

- Improved processing with unique FOR-A technology.

Enables real-time removal processing of natural phenomenon such as haze or fog which prevent monitoring.

- Haze removal function can be processed simultaneously with camera motion correction.

IVS-720HS improves visibility even at locations where severe weather occurrences regularly hamper visibility, such as monitoring shipping ports.

### Haze removal processing



Original image



Corrected image

### ■ EIA rack mount brackets

## Examples of system configuration

### ■ Single camera/VCR connection



### ■ Multi-camera connection





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