

## LENS STABILISER

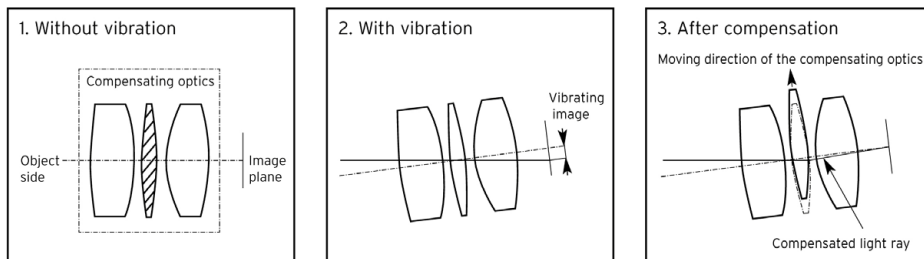
As part of the ACS range of stabilised camera products, the TS-P58A Lens Stabiliser greatly reduces unwanted picture vibration caused by wind, movement of the support platform etc. The amount of compensation on tele-side with 2x extender is approximately 1/5 of image height and the adaptable frequency is 1<10Hz. This is made possible by the latest technology in image stabilisation from Fujinon, providing a sharp and steady image at all times.

Different to other electronic stabilisation methods for ENG lenses, the Fujinon OS-TECH which can be easily fitted between the camera and lens, uses an optical shift compensation system. A sensor detects the most subtle movements causing image vibration and a shift correction signal is generated to initiate the appropriate compensation. The phenomenon of over-compensation (e.g immediately after stopping a pan or tilt movement) has been greatly reduced by employing an exclusive, Fujinon proprietary, algorithm.

The TS-P58A can be used with a wide range of telephoto ENG lens including HA36x, HA25x16.5, A42x, A36x and A24x lenses as well as similar Canon lenses. It also gives the choice of adoption of the system to lenses already acquired in the past, ensuring system compatibility.



Cameras & Recorders



The principle of Anti-vibration device 'Optical Stabilised Technology'