

# Back Focus Test Card

## User guide

Please note that this is a general guide, please refer to your user guide as this may vary from camera to camera.

### Getting Started

Before starting, tape or pin the Back Focus Test Card to a flat board or wall, there are 4 corner pin markers for convenience. Put your camera on a tripod and adjust your camera's viewfinder so that the test card is in sharp focus. Ideally the card should be at least 9ft feet from the camera or the recommended distance in your user guide.

- 1 Set the aperture and zoom to manual.
  - 2 Open the lens to 1.4 or its widest aperture. If the illumination is too bright reduce the light or move the chart to a darker area.
  - 3 Turn the zoom barrel to extreme telephoto.
  - 4 Focus on the chart.
  - 5 Set the zoom to wide angle. If the chart doesn't retain its sharpness it will need adjusting.
  - 6 Loosen the back focus ring retaining knob.
  - 7 Adjust the back focus ring for the sharpest focus.
  - 8 Repeat steps 4 through 7 until focus is consistently sharp.
  - 9 Once sharp at wide angle and zoom, tighten the back focus ring retaining knob to secure the ring.
- Congratulations! You have now calibrated your back focus!**

