

# FLANGE DEPTH CONTROLLING

**INNOVATION**  
Quality made by Denz



...a **DENZ** product

innovative

sophisticated and patent pending!

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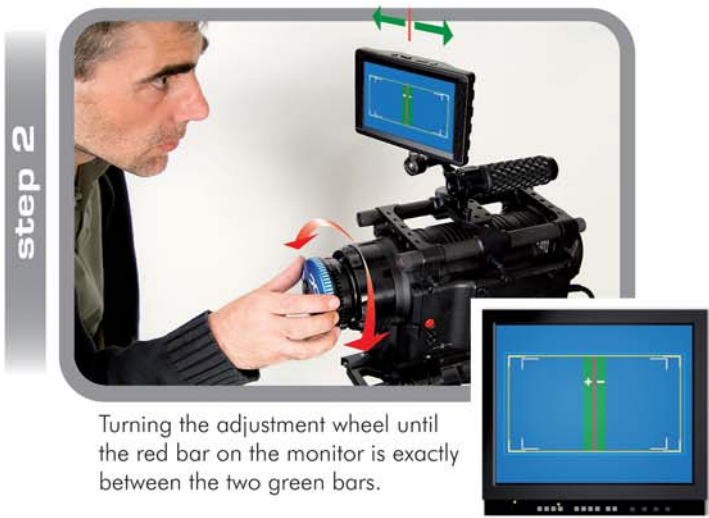


## 3 little steps

### to adjust the 'FDC' to your camera



Adjusting of the 'FDC' to the camera.  
Switching-on of the 'FDC'.

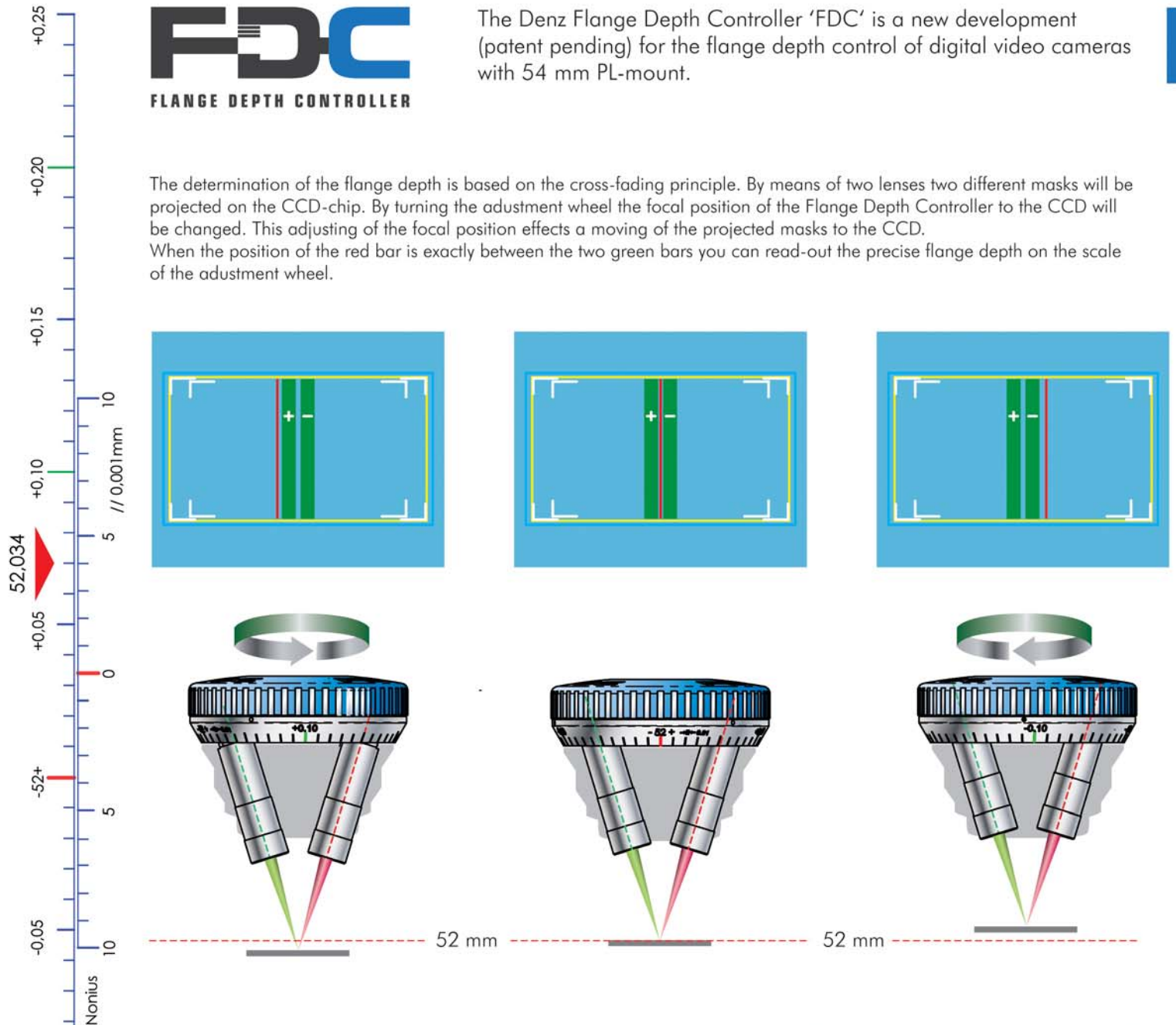


Turning the adjustment wheel until the red bar on the monitor is exactly between the two green bars.



The index allows a simple and exact measurement of the flange depth.

The determination of the flange depth is based on the cross-fading principle. By means of two lenses two different masks will be projected on the CCD-chip. By turning the adjustment wheel the focal position of the Flange Depth Controller to the CCD will be changed. This adjusting of the focal position effects a moving of the projected masks to the CCD. When the position of the red bar is exactly between the two green bars you can read-out the precise flange depth on the scale of the adjustment wheel.



### Technical details:

- ▶ Precise Flange Measurement to use with all digital video cameras fitted with 54 mm PL-Mount, as RED One, Sony F35, Arri D-20/21, Phantom HD, Weisscam HS-2
- ▶ 100 % Precision – Accuracy to 1 Micron
- ▶ Quick and easy to use (self-explanatory)
- ▶ Power Supply: DC 3V Battery (Auto-off) – for easy use On Set or mains adapter AC/DC
- ▶ Operating time of the battery: 1400 measurements
- ▶ Weight: 620 g



### Präzisions-Entwicklung Denz Fertigungs-GmbH

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