

# Quick Start Guide

## pco.dimax 3.6 ST series

### Setup checklist

#### Your computer:

- is equipped with all provided frame grabbers (CLHS interface),
- has the latest version of **pco.camware** (or pco.vision™),
- has the latest version of the correct **PCO Driver** installed.

#### Your pco.dimax 3.6 ST:

- is powered by the provided power supply and power cable and
- is connected to the computer via all provided FOL cables.

**1** The camera switches on once powered up.

**2** Start **pco.camware**.

**3** Start **Live Preview**.

**4** Right-click, check **Continuous Auto Range**.

**5** If necessary, adjust the **Exposure time**.

**6** Check the image, use your lens or adapter to set the aperture and focus.

**7** Once the object is in focus, end **Live Preview** and click **Record**.



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### Hardware setup



#### NOTICE:

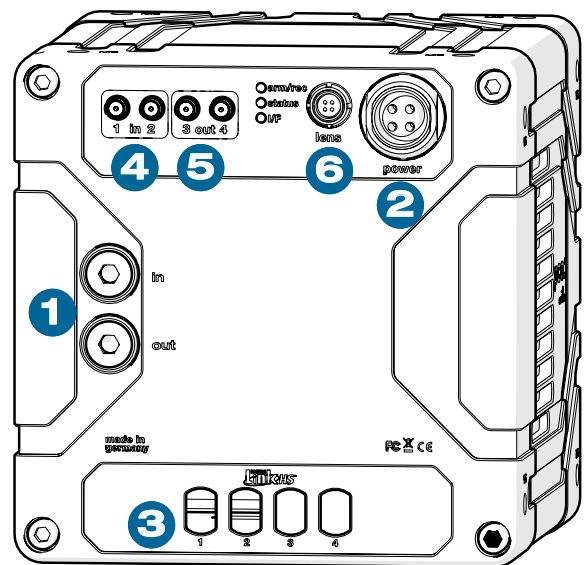
Do not bend, kink, or sharply twist FOL cables. Minimum bend radius: 7.5 mm.  
Do not force connectors. Ensure proper alignment; excessive force may cause damage.

#### Essential components:

- 1** For liquid-cooled variants, connect the camera to an external liquid cooling system.
- 2** Connect the power supply and cable.
- 3** Remove all protective covers and connect the FOL cables to the frame grabbers for data transfer.

#### Optional components:

- 4** Connect a coaxial cable to one or both SMA input connectors for signal input.
- 5** Connect a coaxial cable to one or both SMA output connectors for status signal output.
- 6** Connect the pco.lens adapter EF-mount to the lens control port for remote lens control.



#### Example setup:

