

NEW: BSD Insulated Camera 1 – 36 kV

**Without assembling quickly ready for use!
Recharging without disassembling!**



Monitoring of electrical equipment with mobile technology

The new BSD insulating camera is a further development of the well known insulating BSD camera for medium voltage indoor applications.

High resolution WIFI camera

Higher demands on image quality and the requirement to be able to control not only the equipment on site but save the images conveniently also led to the use of a high resolution and very sensitive professional camera module (10x optical zoom, 18.2 megapixels). In order to transmit the large data sets of high-resolution digital images, the data is transmitted via wireless technology to a mobile terminal.

The camera software of the camera module runs as an app on almost all commercially available mobile devices such as tablets or smartphones with iOS, Android or Windows operating system.

Quickly ready for use

1. Take the insulated camera device out of the case.



2. Attach the insulating camera device with its gear coupling on a suitable hot stick.



3. Switch on camera module.



4. Start camera app on mobile device and connect with camera module.



5. Ready for use!

Technical data

The current model has the following properties:

- Suitable for indoor substation up to 36 kV
- Insulating according to EN 50508 (protection against bridging)
- 18,2 MegaPixel sensor
- Lens with 10 x optical zoom
- Optical image stabilizer and automatic focus
- High sensitivity
- HD video recording function
- Wireless control via smartphone / tablet and the camera app
- Anytime accessible micro-USB port for battery charging
- Battery life appr. 110 min / 220 images