## **GOKO** Microscope Series









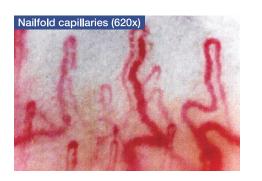
- 620x-175x capillaroscope: excellent clarity and ease of use!
- Advanced software: quantifies blood velocity!

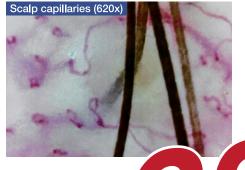
Desktop and hand-held capillaroscope

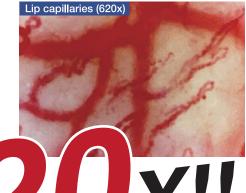


More information on the web!



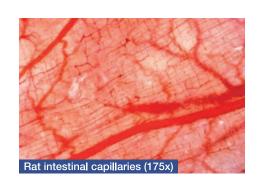












GOKO is an innovative Japanese manufacturer of optical imaging devices with a 70-year history. We take pride that we develop, manufacture and even customize our products exclusively in Japan.

- USB capillaroscope with excellent clarity!
- 620x and 175x no need to change lenses!
- merits
- GOKO's unique "Non-Reflective" technique
- Sophisticated software for quantification
- 100% Made in Japan

#### **Options**

#### Ideal for whole-body observation



#### Software for quantification

"GOKO Measure Plus" for advanced image processing / analysis



"GOKO-VIP" for velocity measurement



Exclusive stand

#### Other options abound.







capillaries (620x)

# for the observation of small animals Rat skeletal muscle

#### Autoclavable version available!

GOKO Bscan-ZA (with Autoclavable Non-reflex cap)

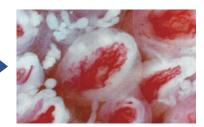
Ideal for use in clean fields and for intraoral observation. Can be fitted with an autoclavable non-reflective cap that is made of surgical stainless steel.



### GOKO's unique "Non-Reflective Observation" technique

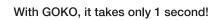


Using transparent film: With reflection, with contact to observation area



Using the non-reflex cap: No reflection, no-contact to observation area

### Easy to magnify and focus!





#### Main specifications of camera unit

Model	GOKO EV-80ZD
Image Signal	1/3" CMOS Color Camera 1,3M pixels
Electronic Shutter	Automatic (Can be fixed via the software GOKO Measure)
Magnification	Lower: approx. 175X, Higher: approx. 620X (on 20-inch monitor)
Image Output	USB 2.0 digital output by USB2.0 (USB Type A Male)
Power Source	DC5V, USB bus power
Operating Temperature	0~+40℃
Operating Humidity	MAX60%RH (without condensation)
Dimensions	$\phi$ 45 (external diameter) $ imes$ 97 (length)mm (except protrusion, without the Focus Cap)
	$\phi$ 45 (external diameter) $ imes$ 103 (length)mm (with the Focus Cap)
Cable Length	USB cable 1.5m (USB Type A - USB Micro B)
Weight	127g (without the cable and the Focus Cap)
Attachments	① Stand Unit ② Focus Cap ③Anti-vibration attachment for
	observing nailfold capillaries 4 Protection Cap 5 USB Cable
	(6) Case for the GOKO Bscan-Z/ZD (Smaller)
	⑦ Software GOKO Measure ®Manual
Location of Manufacture	Japan

<sup>\*</sup>CE Marked: EN61000-6-1:2007 / EN61000-6-3:2007 / A1:2011

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<sup>\*</sup> Specifications, contents, and appearance of the products are subject to change without prior notice.