

33X MINI V2

Lightweight and portable device
for inner surface barrel inspection



Specifications

Dimensions: $\varnothing 110 \times 500$ mm

Operating temperature: 5 - 30°C

Operating humidity: 0 - 80 %

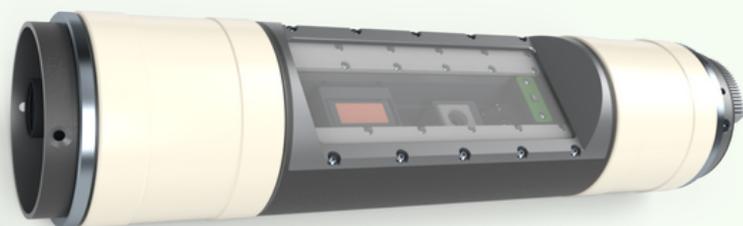
Supply voltage 24 V DC
Consumption approx. 50 W

BBX - SERIES

The BBX series comprises devices for the complete inspection of main calibers, from 120 to 155 mm, including visual inspection and precise damage measurement devices (**BBX MINI V2**) and barrel diameter measuring devices (**BBX DIA**). Devices from the BBX series have **compatible components** (spacing rings, guiding rod etc.) and **compatible software**.

Features

- Suitable for barrels with a diameter from **120 mm** up to **155 mm**, smooth or rifled
- Measurement of the position of the device in the barrel with a frontal laser up to 8 meters
- Recording the inner surface of the barrel with a high-resolution camera with illumination
- Profilometry in the area of visual contact between the camera and the running surface (creation of a 3D running profile)
- Optional metal housing, dust protected and water-splash resistant (suitable for outdoor use with reduced precision).



actual product may differ

Package contents

- Scanning device **BBX mini V2**
- Spacing rings for 120 mm, 155 mm diameters or custom size
- Guiding rod - 6 segments (each 1,5 meters)
- PowerBox power supply (input 230 V AC / output 24 V DC, connection with PC/NB)
- Main connection cable, ethernet cable and power adapter
- Analysis software with built-in tools for generating inspection reports
- Transport case and suitable notebook
- User manual (EN)

The delivery period is approximately 6 months from the order.



TrendBit s.r.o.

Strmá 2811/63, 616 00, Brno, Czech Republic

Id. No. 19357630, VAT-Id. CZ19357630

E-Mail: drahansky@trendbit.cz