



## • **ImSpec** visual inspection device for dark PET preforms

The Sprana's ImSpec is a visual inspection device for clear dark PET preforms which cannot be inspected visually. The device is designed to inspect PET preforms by using IR wavelength.

- Easy way to inspect clear dark plastic preforms
- Clear view of inside smuts, scarp and scratches
- Detection of 200  $\mu\text{m}$  and bigger elements
- User friendly software interface
- Embedded computer
- CMOS monochrome sensor with high resolution lens
- Durable design

This device is designed for clear dark PET preforms which cannot be easily inspected visually. Preforms can be in any colour:



The Sprana's ImSpec is an ideal device for operators to inspect clear dark brown, blue, green, etc. PET preforms. The device can be used both, at-line or in a laboratory. User friendly software interface doesn't require high knowledge to achieve the desired result. ImSpec shows clear view of 200  $\mu\text{m}$  and bigger smuts, scarp, scratches and various contaminations, the view can be saved as photo in embedded computer which has Wi-Fi connection and can be monitored from other devices. Durable design makes it reliable and long lasting visual inspection instrument.

\*opaque preforms cannot be inspected

Example:



**Price when ordering 1 device:**

**2 500 EUR**