

SPOTWATCHER® PHARMA CONTAINER YOUR COMPACT BOTTLE INSPECTION SYSTEM

The SpotWatcher® Pharma Container is the compact and space-saving version of the SpotWatcher® product family . It is designed for 100% inspection of small and opaque bottles and containers. It covers the entire spectrum of standard inspections for quality control and its software is designed to comply with pharmaceutical regulations.



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The SpotWatcher® Pharma fits perfectly into any production line thanks to its variable height adjustment and minimal footprint

The SpotWatcher® Pharma Container is designed to inspect opaque containers including **PE (HDPE and LDPE) and PP**. Designed as a standard system, it offers a **comprehensive package of inspection options**. At the same time, with a **footprint of less than 1 m²**, the SpotWatcher® Pharma Container is a truly compact system for the quality control of bottles and containers.

The SpotWatcher® Pharma Container software optionally offers comprehensive user management and protocol functions that support you in compliance with important regulations such as **GMP Guide Annex 11 and 21 CFR Part 11**. In addition, it has the ability to **learn automatically** by collecting images of good and bad parts.





SPOTWATCHER® PHARMA CONTAINER

YOUR COMPACT BOTTLE INSPECTION SYSTEM



INSPECTION CRITERIA FOR BODY

- Material defects/contamination
- Holes
- Burn spots
- Color streaks
- Thin walls

INSPECTION CRITERIA FOR BASE

- Dark and bright spots
- Burn spots
- Inclusion of foreign material

INSPECTION CRITERIA FOR SEALING SURFACE

- Diameter
- Ovality
- Material inclusions
- Contour and surface defects on the sealing ring

INSPECTION CRITERIA FOR CONTOUR

- Gross flash in the thread area
- Flash at the bottle base

Inspection speed

- Up to 21,600 parts / hour

Height adjustment range

- 500 mm

Container dimensions

- Diameter 30 – 100 mm
- Height 50 – 200 mm

Container materials

- PP
- PE (HDPE, PDPE)

- Tilted position due to uneven bottle base
- Dents and bulges

If you have limited space in your production facility and still want the security of 100% inspection, choose the SpotWatcher® Pharma Container.