

**Mitutoyo****Projector with screen and lens PJ-PLUS, Type: P1010A****Order data**

Order number	493513 P1010A
GTIN	4946368848181
Item class	44C

**Description****Version:**

**Projector for the exact transillumination and incident light inspection** of small to medium-sized components. **Universal tool** for use in production, laboratories, inspection, and grinding shops.

- **Standard lens 10x. 20x, 50x and 100x magnification lenses on request.**
- **Vertical, rotating 315 mm cross hair screen with built-in digital angle display, changeover function for reading in degrees or decimal.**
- **The telecentric lighting system guarantees a vertical and even illumination of the image field.**
- **LED transillumination and incident lighting with stepless light intensity control ensure a long service life with low power consumption.**
- **Fanless design prevents the ingress of contamination into the unit.**
- **Sturdy coordinate measurement table, with quick adjustment in both axes.**
- **Built-in digital display (with data output) guarantees reliable, error-free measuring.**
- **For measuring lengths, angles, curves, and radii.**

**Supplied with:**

Incl. lens 10x magnification, anti-glare, cover, and mains lead.

**Optional extras:**

Cutting edge cleaner No. 354788.

**Note:**

Further special accessories such as lenses, tilting central support, horizontal Vee, toolholder, standard comparison scales or an edge sensor with QM-Data 200 analysis unit available on request.

## Technical description

maximum component weight	10 kg
Weight	114 kg
Measuring range x-axis	100 mm
Series	PJ-PLUS
Length	742 mm
Screen Ø	315 mm
Height	1093 mm
Width	575 mm
Scale divisions	0.001 mm
Power supply	Mains operated
Measuring range, y-axis	100 mm
digital display	yes
Lighting	LED
Type of product	Shadowgraph