

TESTING TOOLS

The test probes manufactured by BERNSTEIN are particularly thin, pointed and flexible. The fully insulated and flexible design of the test prods prevents short circuits and damage during testing and measuring, even when contacts are arranged one after another. **Measurement category CAT I, rated voltage 30 V / AC and 60 V / DC**

Art.-No.	Description	Packaging unit	Total length mm	Weight g
2-265-1	Test prod red, blade 1 mm Connection for 4 mm socket	single	155	9
2-265-2	Test prod black, blade 1 mm Connection for 4 mm socket	single	155	9
2-265-VE	Test probe red + black (pair)	pair	155	18



MAGNIFICATION TOOLS

► 1-909

Engineer mirror

magnifying Ø 23 mm with extension, plastic handle
length 145 to 260 mm, weight 9 g



► 2-275

Magnifying mirror

concave Ø 21 mm 180 mm long, plastic handle
Total length 180 mm, weight 8 g



► 2-296

Hand 3x magnifier with LED light

Magnifier can be turned out, plastic housing, bluish light, supplied with battery,
Length closed 112 mm, total length opened 172 mm, weight 18 g



► 2-656

LED Flashlight high power light

illumination range up to 50 meters, 100% waterproof and unbreakable
black synthetic, with clip for belt attachment, delivery with battery
length 140 mm, weight 40 g



► 2-298

ESD Hand magnifier 5x magnification LED light

ESD safe, suitable for the EPA area, material (plastic part) conductive PP black
surface resistance 10^5 to 10^8 Ohm, magnifying glass diameter 62 mm
LED illumination: 5x LED white, 1x LED UV
battery operation 2x AAA (delivery without battery), length 200 mm, weight 25 g

Risk factor loupes and lighting! At the ESD workstation, sensitive components must not be exposed to an electrostatic field of more than 100 V / cm. There is a high risk due to the use of highly rechargeable materials such as glass or plastic. Above all, loupes and lights are dangerous because they are often used very close to the product. An electrostatic discharge can also occur via the air, it is not always a direct contact necessary. For this reason, only use ESD-safe lighting like this item, in accordance with DIN EN 61340-5-1.

