ESD HELPINT TOOLS AND ORGANIZER

EPA suitable. For working in electrostatically protected areas (ESD workplace / ESD protection zone).

p. 72 VARIO Sets

5-090-0

ESD tool holder VARIO tronics (without tools)

For more tidiness in the workplace!
The practical VARIO tronics tool holder is made of sturdy 1.5 mm sheet steel and has a high-quality, dissipative black powder coating. In addition to pliers and tweezers, it can also store our handy screwdrivers or round objects with a maximum diameter of 9 mm. The recess in the lower area allows the blades or tips of the tools to be quickly identified and selected. The locking aid at the rear edge additionally helps to hold each tool in position. Small noses on the upper edge of the suspension rail prevent pliers or tweezers from slipping down. The tool holder can be placed on a surface as well as hung. Two holes on the rear side allow easy mounting to the wall.
Weight: 400 g

5-090-0

7-421

ESD brush bristles Ø 6 mm

Total length 150 mm,
Weight: 9 g

7-421

7-422

ESD brush bristles width 20 mm

Total length 147 mm,
Weight: 26 g

7-422

ESD boxes for SMD components (PU10)

storage box for microprocessors, boards, chips, etc.
conductive 10^2 to 10^5 ohm, to stick together
lid with spring mechanism, known as „mouse toilet“

Art.-No. set	9-321-VE10	9-322-VE10	9323-VE10
inner dimension	16 x 12 x 15 mm	37 x 12 x 15 mm	41 x 37 x 15 mm
Weight	5 g	10 g	15 g

9-321-VE10 9-322-VE10 9-323-VE10

9-316-VE5 NEW

ESD Chip-Container (VE5)

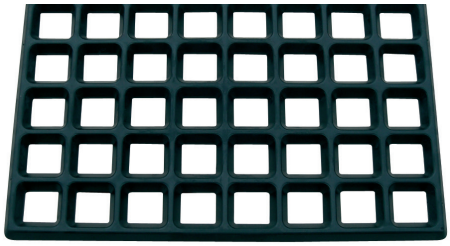
storage box for microprocessors, boards, chips, etc.
conductive 10^2 to 10^5 ohm, with conductive foam insert
Inner dimension 57 x 36 x 17 mm, Weight: 15 g

9-316-VE5
57 x 36 x 17 mm

9-334

ESD assembly grid mat

material natural rubber, electrically conductive 10^3 bis 10^4 Ohm
tough mat as a stress-relieving tray, for SMD repairs
printed circuit boards (PCBs) or devices,
dimension 610 x 370 x 20 (cell size 50 x 45 mm), Weight: 3200 g



9-334

STEREO MICROSCOPES

Our microscopes are particularly suitable for the reliable inspection of material and assembly details as well as for the finest work in SMD technology.

9-155

stereo microscope with a stable

Stereo microscope with a stable metal tripod for incident light illumination. The field of view at a magnification of 10 x is 19 mm in diameter. The LED ring illumination has a bright, shadow-free incident light with a luminous colour of 5,800 K. The brightness can be steplessly adjusted between 0 and 15,000 lux.

CHARACTERISTICS	
table stand	200 x 150 mm
magnification	10 x / 20 x expandable by attachable lenses up to 40 x
eyepieces wide field	10 x ocular tube left with diopter adjustment of + - 5 dpt, eyepiece cup
stereo head 45°	oblique view, 360° rotatable adjustable eye distance of 54 - 74 mm
Weight	5300 g

9-155

9-158

stereo microscope with stable hinge arm 850 mm length

Stereo microscope with stable metal tripod for incident light illumination. The field of view at a magnification of 10 x is 19 mm in diameter. The LED ring illumination has a bright, shadow-free incident light with a light colour of 5800 K. The light is illuminated by a LED ring. The brightness is continuously adjustable between 0 and 15000 lux.

CHARACTERISTICS	
equipment	with stable table clamp and screw-on table base, Joint arm with 3 locking screws
magnification	10 x / 20 x expandable by attachable lenses up to 40 x
eyepieces wide field	10 x ocular tube left with diopter adjustment of + - 5 dpt, eyepiece cup
stereo head 45°	oblique view, 360° rotatable adjustable eye distance of 54 - 74 mm
Weight	5300 g

9-158

9-158-1

stereo microscope conversion lens 0,5

Lens with a factor of 0.5 increases the working distance from 83 mm to 100 mm.