wentronic



For filigree precision work

Here safety merges with quality

Whether hobbyist or professional - the next soldering project can start! We are now adding two product highlights to our range of high-quality soldering stations, board holders, soldering irons, solder and more: A soldering aid with 4 flexible gooseneck arms, which ensures a secure stand while working with its robust metal base. Our range is rounded off by the silicone soldering mat, which is perfect as a base for precision work when soldering thanks to its raised edge, magnetic surface and anti-static and non-slip material.









Goobay

Analogue Soldering Station AP2, 48 W, Grey

suitable for precision work in the hobby and craft sector

- The soldering station with an integrated soldering iron stand is ideal for precision work in electronics and model making as well as for pyrography.
- The temperature is infinitely variable in a range from 150 to 450 °C via a control dial.
- The fast heat-up time of the soldering iron thanks to 48 W of capacity ensures a short waiting time until it is ready for operation.
- The protective insulated housing and a stable base provide a high level of safety when soldering.
- The easy-lock system allows for quick and uncomplicated changing of the soldering tip.
- Thanks to the handy soldering sponge, the soldering tip can be cleaned while you are working.
- One soldering tip with a diameter of 1.5 mm is included in the scope of delivery.

51091 Retail Box

RRP 49.99 €











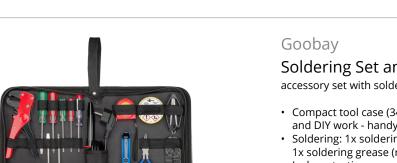


Digital Soldering Station EP5, 48 W

digital soldering station set with large illuminated LCD display (60 x 30 mm)

- The soldering station is ideal for precision work in electronics and model making as well as for pyrography.
- The desired soldering temperature can be precisely set in 1°C increments using the up/down buttons
- With a power input of 48 W, the soldering iron has a short heat-up time and reaches 330 °C in approx. 90 seconds
- The protective insulated housing and a stable base provide a high level of safety when soldering.
- The simple locking system is perfect for the quick and uncomplicated changing of soldering tips
- Thanks to the handy soldering sponge, the soldering tip can be cleaned while you are working.
- One soldering tip is included, spare soldering tips: 51073

51098 Retail Box RRP 104.99 €



Soldering Set and Tool Set in Handy Bag, 20 Pcs

accessory set with soldering iron, screwdriver, phase tester, pliers

- Compact tool case (34 \times 21 \times 5 cm) with basic equipment for soldering and DIY work handy for at home and on the road
- Soldering: 1x soldering iron 30 W, 1x desoldering pump, 1x lead-free solder, 1x soldering grease (rosin)
- Incl. protective cover, which is put over the still warm soldering iron to protect the case from heat damage
- Screws: 6x screwdrivers (slot and cross 1x 75 mm, 1x 75 mm, 1x 125 mm),
 1x phase tester, 1x 6-piece precision mechanic screwdriver set
- Pliers: 1x flat nose pliers, 1x diagonal cutter, 1x multi-purpose knife with snap-off blades, 1x tweezers, 1x gripper
- · Crimping: 1x crimping pliers, 1x wire stripper, 1x measuring tape







45243 Retail Box RRP

RP 44.99 €





Goobay

Soldering Aid with LED Light & Gooseneck Crocodile Dlip

incl. soldering resin, for cleaning and better processing of components with soldering tin

- 3x magnifying glass with 90 mm diameter and illumination with 16 LEDs makes even fine detail work possible
- Flexibly adjustable goosenecks on magnifying glass and crocodile clip enable work from any angle
- Integrated soldering iron holder, sponge and cleaning wool for cleaning the soldering tips







45241 Retail Box

RRP 59.99 €











Soldering Iron Set for Delicate Soldering Work, 30 W,

with soldering iron, soldering iron holder, soldering tin coil, spare soldering tip and rosin

- The soldering set is ideal for precision work in electronics and model making as well as for pyrography.
- Wired soldering iron with a pencil tip for small repairs and lead-free soldering on circuit boards, household appliances and electrics
- Soldering iron with a max. power input of 30 W, max. temperature 450 °C
- Solder: lead-free, ø 1.0 mm, roll of 10 g, composition: 3.5 % silver, 0.7 % copper, 95.5 % tin, flux content: 2 %, melting point 217 °C
- Soldering grease: 1x tin of rosin, 10 g flux for soft soldering
- Incl. soldering tip and spare soldering tip



45242 Retail Blister

RRP 19.99€



Goobay

4-Piece Lead-Free Soldering Set, 30 W

with soldering iron, soldering iron stand, desoldering pump and solder

- Wired soldering iron with a pencil tip for small repairs and lead-free soldering on circuit boards, household appliances and electrics
- Ideal for precision work in model making or pyrography
- Soldering iron with a max. power consumption of 30 W, max. temperature 450 °C
- Sturdy soldering iron stand for a safe storage of the heated iron, incl. a soldering sponge for cleaning the soldering tip
- Solder sucker with Teflon-coated tip for removing solder, flux and other solder residues
- 10 g solder lead-free, without flux, 99.3 % tin, 0.7 % copper
- Spare soldering tip: 51190

















Goobay

Soldering Iron 30 W 230 V with Soldering Tips

soldering unit 230 V/30 W with 1.25 m cable

- Wired soldering iron with a pencil tip for small repairs and lead-free soldering on circuit boards, household appliances and electrics
- Ideal for precision work in model making or pyrography
- Fast heat-up time, approx. 120 sec. for 350 °C operating temperature
- Rubberised, insulated handle prevents slipping and burns during work
- Incl. handy tray for the heated soldering iron
- Replaceable soldering tip, suitable for solder up to Ø 6 mm
- Spare soldering tip: 51190





51191 Retail Blister **RRP** 12.99 €





Soldering Iron 60 W/230 V with Soldering Tips

soldering unit 230 V/60 W with 1.25 m cable

- Wired soldering iron with a pencil tip for small repairs and lead-free soldering on circuit boards, household appliances and electrics
- · Ideal for precision work in model making or pyrography
- Fast heat-up time, approx. 120 sec. for 350 °C operating temperature
- Rubberised, insulated handle prevents slipping and burns during work
- Incl. handy tray for the heated soldering iron
- Replaceable soldering tip, suitable for solder up to Ø 6 mm
- Spare soldering tip: 51093







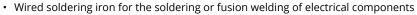
RRP 16.99 €



Goobay

Replacement Soldering Iron

for the soldering stations EP5 (51098) and EP6 (59865)



- Heated metal tip for precise soldering and welding work, which also protects sensitive components
- · Rubberised, insulated handle prevents slipping and burns during work
- Easy to connect to the EP5 soldering station
- Thanks to the quick-release fastener with union nut, the soldering tip can be changed quickly and easily
- Spare soldering tips: 51073





51214 Bulk

RRP 22.99 €



Goobay

Replacement Soldering Tip Set for Soldering Station AP2, 4 Different Tips

replacement soldering tips for item 51091

- Set of two pencil-shaped soldering tips, one chisel tip and one cut-off tip
- Perfect for a wide range of soldering tasks, from delicate work in the electronics sector to soldering thick cables
- * 1x soldering tip \circ 0.5 mm, 70 mm, collar \circ 6.6 mm, shaft \circ 4.8 mm, tip: 22 mm
- 1x soldering tip ø 1.5 mm, 70 mm, collar ø 6.6 mm, shaft ø 4.8 mm, tip: 22 mm
- 1 pc. soldering tip (chisel) ø 2.0 mm, 70 mm, collar ø 6.6 mm, shaft ø 4.8 mm, tip: 22 mm
- 1x flat design 45° ø 3.0 mm, 70 mm, collar ø 6,6 mm, shaft ø 4,8 mm, tip: 22 mm



51092 Retail Blister

RRP 12.99 €





Replacement Soldering Tip Set for EP5 / EP6 Soldering Station, Soldering Iron, 4 Different Tips

replacement soldering tips for items 51098, 59865, 51214

- Set of two pencil-shaped soldering tips, one chisel tip and one cut-off tip
- Perfect for a wide range of soldering tasks, from delicate work in the electronics sector to soldering thick cables
- 1x soldering tip ø 0.8 mm, 65 mm, shaft ø 7.1 mm, tip: 17 mm
- 1x unit soldering tip ø 0.5 mm, 65 mm, shaft ø 7.1 mm, tip: 17 mm
- 1 pc. soldering tip (chisel) ø 2.7 mm, 65 mm, shaft ø 7.1 mm, tip: 17 mm
- 1x flat design 2.7 mm, 65 mm, shaft ø 7.1 mm, tip: 17 mm



51073 Retail Blister

RRP 12.99 €



Goobay

Replacement Soldering Tip ø 1.5 mm

replacement soldering tip for items 51091, 51191, 51206, 45242, 45243

- Pointed soldering tip with a narrow diameter of 1.5 mm for precise work on delicate components such as circuit boards
- Collar diameter (outer): 6.6 mm
- Shaft diameter: 4.8 mm
- Tip length: 22 mm



4.99 € RRP



51093 Bulk



Goobay

Replacement Soldering Tip for EP5 Soldering Station, ø 0.8 mm

replacement soldering tip for items 51098, 51214, 59865

- Pointed soldering tip with a very narrow diameter of 0.8 mm for precise work on delicate components such as circuit boards
- Collar diameter (outer): 6.7 mm
- · Shaft diameter: 4.8 mm
- Tip length: 17 mm
- · Total length: 66 mm



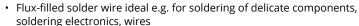
51215 Bulk

RRP

4.99 €

Solder Lead-Free

content: 0.3 % silver, 0.7 % copper, 96.5 % tin, content of flux core: 2,5 %, melting point 217° C



- Simple, homogeneous wetting of the solder joint thanks to the rosin flux core
- No-clean solution with continuous flux cores that saves cleaning the solder joint after use
- Reduced spattering for increased user safety and protection of the workpiece
- Halogen-free and with low smoke emission
- Perfect for soft soldering at low temperatures in the automated and hand soldering area



September 1

17 g



500 g

ø 0.56 mm

100 g 408	50 Bulk	RRP	24.99 €
250 g 408	51 Bulk	RRP	49.99 €

ø 1.0 mm

40843 Bulk RRP	5.99 €
40844 Bulk RRP	22.99 €
40845 Bulk RRP	44.99 €
40846 Bulk RRP	79.99 €

ø 1.5 mm

250 g 40848	Bulk	RRP	54.99 €
500 g 40849	Bulk	RRP	84.99 €



Goobay

Professional Solder Lead-Free

content: 3.8 % silver, 0.7 % copper, 95.5 % tin, content of flux core: 2.5 %, melting point 217° C

- Flux-filled solder wire for particularly easy dispensing and soldering of delicate components
- A high percentage of silver and copper (Sn3.8Ag0.7Cu) ensures optimised flow behaviour and improved surface quality in lead-free soldering
- Simple, homogeneous wetting of the solder joint thanks to the rosin flux core
- No-clean solution with continuous flux cores that saves cleaning the solder joint after use
- Reduced spattering for increased user safety and protection of the workpiece
- · Halogen-free and with low smoke emission

ø 0.35 mm

 Perfect for soft soldering at low temperatures in the automated and hand soldering area



			JJ 111	9 0.
46.99 €	RRP	Bulk	51131	100 g
		m	.8 mr	ø0
94.95 €	RRP	Bulk	51129	250 g
		m	.0 mr	ø 1
5.95 €	RRP	Bulk	51121	12,5 g
29.95 €	RRP	Bulk	51122	100,0 g
79.95 €	RRP	Bulk	51123	250,0 g



Heat Conductive Paste, in Handy Squirts, 2 ml

suitable for CPU, GPU in PC, Playstation, Xbox etc.

- · Ideal for use on chips, avoids air spaces between CPU and cooler, can be applied particularly thinly.
- Silicone-free and suitable for medium temperatures
- Long durability due to special structure
- Safe and easy application even for beginners due to the ideal consistency
- High thermal conductivity guarantees fast heat dissipation from CPU/GPU.
- Completely metal-free, eliminates the risk of short circuits and discharges, avoids corrosion damage to the radiator bottom and thus protects your computer.
- Resealable packaging prevents the paste from drying out.

44839 Bulk

RRP

5.99 €



Goobay

Solder Paste Can, 50 g

soldering paste for soldering electronic components

- Establishes an electrically well-conductive solder connection between the components and the solder pads
- The solder paste is applied to the soldering surfaces of the circuit boards. The components to be soldered are then pressed into the paste on the PCB.
- The subsequent soldering process causes the solder paste particles to fuse with the PCBs and component contacts.
- The melting process is facilitated by the surface tension-reducing flux.

45238 Bulk

RRP 2.99 €



Goobay

Desoldering Wire 1 mm for Removing Solder from Solder Joints, 1.5 m

pure copper, good thermal conductivity

- Fine copper mesh for removing solder residues and optimal preparation of the solder joint.
- Made of pure copper, resistant to oxidation and corrosion, good thermal conductivity, low residues, no breakages
- Help for removing solder residues. For desoldering, the desoldering wire is heated with the soldering iron on the solder to be removed
- Heated tin is absorbed by the stranded wire and thus removed from the solder joint
- Remove more solder than conventional wicks and correct slight defects on small PCBs



1 mm	45245	Cable Reel	RRP	1.99 €
2 mm	45246	Bulk	RRP	2.49 €







Desoldering Pump, Plastic Housing with Teflon Tip

soldering pump with high suction power for removing old solder

- high-quality desoldering gun made of light metal for removing excess solder
- pump tip made of antistatic Teflon for trouble-free contact with the soldering iron
- perfect and clean soldering surfaces due to the optimal removal of old solder







Desoldering Pump Light Metal Housing with Teflon Tip HQ

RRP

soldering pump with high suction power for removing old solder

- Pump tip made of antistatic Teflon for trouble-free contact with the soldering iron
- Perfect and clean soldering surfaces due to the optimal removal of old soldering tin

51204	Retail Box	RRP	7.99 €





Desoldering Pump, Light Metal Housing with Teflon Tip

soldering pump with high suction power for removing old solder

- Pump tip made of antistatic Teflon for trouble-free contact with the soldering iron
- Perfect and clean soldering surfaces due to the optimal removal of old soldering tin



RRP

5.99€





Soldering Tip Cleaner incl. Soldering Tip Cleaning Wire and Holder Kit

incl. holder, cleaning wool

- Increases safety and stability with three knobs
- Effectively removes residues from soldering tools without damaging the tips
- · Prevents rapid oxidation of the soldering tip
- · Maintains the soldering tip temperature





45239 Retail Box

RRP 6.49 €



Goobay

Soldering Tip Cleaner, Cleaning Wool for Dry Cleaning of Soldering Tips, Smokeless

suitable for all soldering stations and soldering iron tips

- Soldering tip temperature is maintained.
- Prevents rapid rust formation on the soldering tip and thus significantly increases the service life of the soldering tip.



72360 Bulk

RRP

4.49 €





Soldering Aid with 4 Flexible Arms

helping hand for all fine soldering and handicraft work

- Soldering aid with 4 flexible gooseneck arms and crocodile clips is your reliable third hand for soldering, painting and handicraft work
- Holder for precision work on electronic parts such as circuit boards, also ideal in model making, arts and crafts and jewellery repair
- The perfect addition to your soldering station, equipped with an integrated solder wire holder, cleaning sponge, cleaning wool and soldering flux (rosin)
- Brass soldering tip cleaner effectively removes residue on solder tips and prevents rust buildup by dry-cleaning the tip
- Cleaning sponge removes excess solder and debris that accumulates during work
- Insulated alligator clips provide increased safety during work on electronics and protect the workpiece from damage
- Robust, heavy metal base (approx. 190 x 170 mm) with rubber coating to prevent slipping provides a secure hold while working







61669 Retail Box

RRP 16.99 €







Soldering Aid with Magnifying Glass - Third Hand

ideal help for precise soldering work - perfect handicraft tool set for adults

- Magnifier with light, LED light and crocodile clips for easy fixing and soldering to circuit boards and workpieces.
- 2x magnifying glass with glass lens and a diameter of 90 mm
- Heavy cast iron stands and 2 movable clamps ensure a good hold and firm stand.
- Soldering iron holder ensures perfect hold of the soldering iron, a sponge is used to clean the soldering tip.
- The 2 LEDs in the magnifier are powered by 3 standard AAA batteries (batteries not included).





51226 Retail Box

RRP 24.99 €





Goobay

Soldering Aid / Third Hand with Magnifying Glass 2.5x Magnification

an ideal aid e.g. for soldering, modelmaking

- The flexible joints with the clamps make it easy to hold e.g. circuit boards in the correct position.
- Heavy cast iron stand with 8 ball joints and 2 movable holding clamps or alligator clips provide support and flexibility.
- Magnifier with glass lens (ø 59.7 mm) and 2.5x magnification for optimal work even on small objects



51199 Retail Box

RRP 10.99 €



Goobay

Universal Soldering Iron Stand for Storing Soldering Irons

for many different soldering iron models

- Stable holder with foot
- Includes a small soldering sponge
- Removable soldering iron holder
- Reinforced spring holder prevents tangling of the mains cable.



51207 Retail Box

RRP

5.99 €





Board Holder / Soldering Stand / 360° Board Rotation

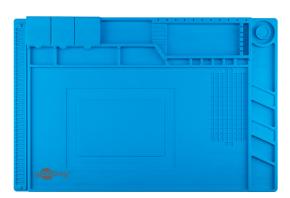
for objects up to 20 cm wide

- Assembly stand as a third hand for clamping components such as circuit boards for work where both hands are needed.
- Workpiece holder with non-slip base nubs for a secure stand during soldering work, handicraft work or model making
- Soldering aid as a helping hand for workpieces with a width of up to 20 cm and a height of max. 130 mm
- Clamping device with adjustable plastic arms allows 360° rotation of the clamped workpiece.



51220 Retail Box

RRP 15.99 €













Goobay

Silicone Soldering Mat

flexible silicone mat for safe soldering, repairing and crafting

- High-quality, anti-static mat for soldering work on circuit boards, phones, laptops and other electronic devices
- Non-slip material provides the perfect base for precision work such as repairing smartphones, watches, glasses, cameras or model-making accessories
- The odourless solder mat is heat-resistant up to 450 °C, allowing you to place the heated soldering iron on it without damaging the work table.
- 4 magnetic surfaces and 6 magnetic notches as well as raised edges prevent small parts such as screws and screwdrivers from moving around.
- 3 numbered compartments with lids help you to easily organise small parts and accessories
- Integrated ruler on the lower edge of the silicone work mat facilitates highprecision work (unit: centimetres)
- Dimensions: 450 mm x 300 mm x 6 mm, repair mat is supplied flat, unfolded



RRP 17.99 €



Goobay

Replacement Sponge, Cleaning Sponge for Soldering Station and Soldering Iron Stand

Soldering sponge is ideal for cleaning the soldering tip.

- · Sponges swell to their full size on contact with liquid.
- Wetted soldering sponge can be used as a tray.



51074 Bulk **RRP**



1.99 €