

Clamp with Gooseneck

Double-Ended Iron Clamp + Flexible Metal Hose

12mm Hose Diameter | 29 / 39 / 49 / 59cm Lengths | White / Black Clamp

USER MANUAL

1. PRODUCT OVERVIEW

The Clamp with Gooseneck is a double-ended holding accessory that pairs two strong iron spring clamps with a thick, reinforced flexible metal hose (gooseneck). It is designed to mount work lights, phones, tablets, cameras, sensors and small tools at any angle on desks, workbenches, CNC machines, shelves and workshop edges. The flexible metal hose can be bent by hand into any position and holds its shape, giving hands-free positioning wherever it is needed.

2. TECHNICAL SPECIFICATIONS

Parameter	Value
Model	Clamp with Gooseneck
Hose Diameter	12mm
Tube Length Options	29cm / 39cm / 49cm / 59cm
Clamp Material	Iron
Hose Material	Reinforced metal (spring steel)
Clamp Capacity	Boards up to 5cm thick (working range 2-4cm)
Grip Pads	Soft rubber, anti-scratch
Color Options	White clamp / Black clamp (silver hose)
Installation	Tool-free clamping, no drilling required
Package Weight	Varies by length

3. PACKAGE CONTENTS

- 1 x Double-Ended Iron Clamp with Gooseneck Hose (selected length & color)

4. INSTALLATION INSTRUCTIONS

1. Choose the tube length (29cm / 39cm / 49cm / 59cm) that fits your working area.
2. Squeeze the handle of one spring clamp to open the jaws.
3. Position the open jaws over the edge of a desk, workbench, shelf or machine frame (max 5cm thick) and release the handle to grip firmly.
4. Bend the flexible metal hose by hand to the desired angle and position.
5. Squeeze the handle of the second clamp and insert the item to be held (work light, phone, tablet, tool). Release to secure.
6. Fine-tune the hose angle as needed — the reinforced metal hose retains its shape after bending.

5. WIRING DIAGRAM

NOT APPLICABLE — this is a mechanical holding accessory with no electrical wiring.

6. COLOR STATUS RECOMMENDATIONS

NOT APPLICABLE — this product has no indicator lights or color-based status functions.

7. MAINTENANCE AND CARE

- Wipe the clamps and hose with a dry cloth to remove dust and debris after use.
- Keep the spring mechanism free of oil, grease and dirt for smooth operation.
- Periodically check the hose ends for tightness; re-seat if loose.
- Store in a dry place. Avoid prolonged exposure to moisture to prevent rust on iron parts.
- Do not bend the hose beyond its natural limit repeatedly in the same spot — this can weaken the metal.

8. SAFETY WARNINGS

- Only clamp onto solid, stable surfaces up to 5cm thick. Do not clamp onto fragile or brittle materials.
- Do not exceed the clamp's rated capacity. Overloading can damage the clamp or cause the held item to fall.
- Keep fingers clear of the spring jaws when closing the clamp — the jaws close with force.
- Do not use near open flames or extreme heat sources.
- The product contains iron and spring steel parts. Dispose of according to local metal recycling regulations.
- Not a toy. Keep away from children.
- When used to hold electrical devices, ensure the device cable is routed safely and not pinched by the clamp jaws.

9. TROUBLESHOOTING

Problem	Solution
Clamp does not grip firmly	Clean the jaws and rubber pads; check the surface thickness is within 2-4cm working range (max 5cm).
Hose will not hold position	The metal hose may be worn from over-bending. Avoid bending the same spot repeatedly; reposition to a fresh section.
Clamp jaws are stiff	Apply a small amount of light lubricant to the pivot and work the handle a few times.
Rubber pad worn or missing	Replace the pad to protect the clamped surface and improve grip.

10. WARRANTY POLICY

This product is covered by a 1-year warranty against manufacturing defects in materials and workmanship from the date of purchase. The warranty covers replacement of defective parts. It does not cover damage caused by misuse, overloading, improper installation, normal wear of consumable parts (rubber pads), or modifications made by the user.

11. AFTER-SALES SERVICE

For questions, replacement parts or warranty service, contact us anytime:

- Contact: Jude
- Phone / WhatsApp: +86-15915305795
- Email: sales01@birtechnology.com
- Website: www.cnclight.com

We respond to all inquiries within 24 hours.