# RT120-6282 Wire Stripper 7" and Crimping Pliers 10–22 AWG

**Strip / Crimp [/ Cut] | 10–22 AWG | 7 in**



## 1. GENERAL DESCRIPTION

The RT120-6282 is a 7-inch multi-function hand tool that combines wire stripping and terminal crimping for 10–22 AWG wire. [It also cuts wire and small screws / bolts, and has a serrated long-nose tip for pulling, looping and bending wire — confirm.] Compact and comfortable to use for general electrical installation and repair work.

## 2. KEY FEATURES

- Wire stripper for 10–22 AWG wire
- Crimps insulated and non-insulated terminals, 10–22 AWG
- [Wire cutter and screw / bolt cutter — confirm]
- [Serrated long-nose tip for pulling, looping and bending wire — confirm]
- Compact 7-inch body with [cushioned handles — confirm]

## 3. APPLICATIONS

- Stripping wire insulation in electrical and electronics work
- Crimping insulated and non-insulated terminals and connectors
- [Crimping 7–8 mm ignition terminals for automotive use]
- General electrical installation, repair and maintenance

## 4. COMPATIBLE TERMINALS & WIRE SIZES

- Stripping range: 10–22 AWG
- Crimping range: insulated and non-insulated terminals, 10–22 AWG
- [Ignition terminals: 7–8 mm — confirm]
- Not for RJ45 / modular plugs or lugs for wire above 10 AWG

## 5. TOOL SPECIFICATIONS

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| **Model** | RT120-6282 |
| **Function** | Wire stripping and terminal crimping [cutting — confirm] |
| **Compatible Terminals** | Insulated and non-insulated terminals, 10–22 AWG |

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| **Die Type** | [Crimping dies for insulated / non-insulated terminals] |
| **Action** | Manual squeeze |
| **Adjustment** | [None] |
| **Cutter** | [Wire cutter / bolt cutter — confirm] |
| **Body / Handle** | [Alloy steel body]; [cushioned handles] |
| **Strip / Crimp Range** | 10–22 AWG |
| **Supplied With** | [Tool only] |

## 6. USAGE & MAINTENANCE

- Select the stripping hole or crimp die that matches the wire gauge or terminal size.
- To strip: place the wire in the matching hole, squeeze and pull to remove the insulation without nicking the conductor.
- To crimp: insert the stripped wire fully into the terminal, position the barrel in the matching die and squeeze firmly.
- Pull on the wire to check the crimp; if it is loose, discard the terminal and re-crimp with a new one.
- Always disconnect power before use; do not cut hardened steel or wire above the rated size.
- Keep the tool clean and dry, and oil the pivot occasionally.