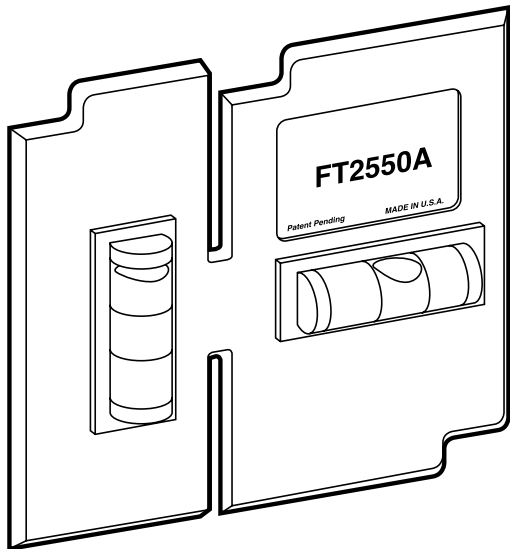




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1000 Park Drive • Lawrence, PA 15055-1018 • 724-746-5500 • Fax 724-746-0746

Professional Level and Template Tool



CUSTOMER SUPPORT INFORMATION

Order **toll-free** in the U.S.: Call **877-877-BBOX** (outside U.S. call **724-746-5500**)

FREE technical support 24 hours a day, 7 days a week: Call **724-746-5500** or fax **724-746-0746**

Mailing address: **Black Box Corporation**, 1000 Park Drive, Lawrence, PA 15055-1018

Web site: www.blackbox.com • E-mail: info@blackbox.com

Introduction

Description

The Professional Level and Template Tool is a time-saving device that makes installing “old work” electrical boxes easy and efficient.

This tool will help the professional audio and security installer, the telecommunication installer, the professional electrician, and the “do-it-yourselfer” accurately mark and cut precise holes in paneling or drywall. It can be used to mark a single- or dual-gang openings for electrical boxes.

The tool includes both vertical and horizontal leveling vials so the tool can be squared in either orientation.

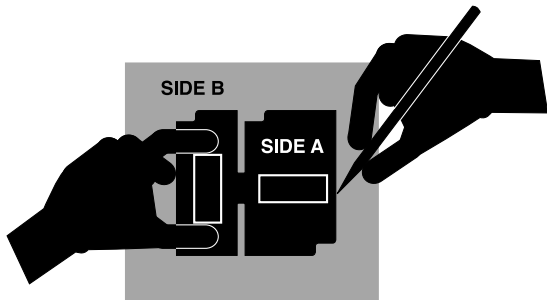
The Professional Level and Template Tool is perfect for leveling electrical panel boxes, thermostats, pictures, shelves, tables, and many other items.

Features

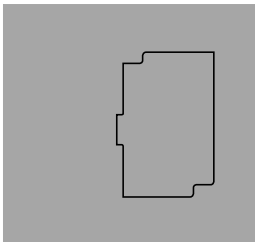
- Lightweight, durable, and inexpensive.
- Solid one-piece injection-molded plastic.
- Non-slip extruded rubber on the underside.
- Two leveling vials for horizontal and vertical orientations.
- Works with all types of 2x2 and 4x4 old work electrical boxes.
- UV protection to prevent damage from heat and sun.

Using the Level and Tool

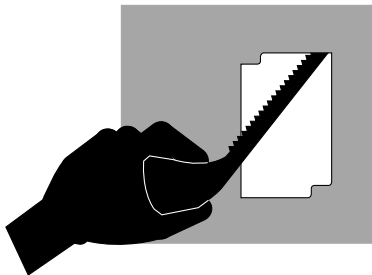
1. Grip the tool by the vertical vial housing on side B.
2. Place the tool on the wall where the electrical box is to be located.
3. Adjust the template until the horizontal vial indicates the template tool is level.



4. For single-gang boxes, trace the template tool's four outside edges on the right side of the box (side A). For dual-gang boxes, trace the outside of side A and side B. Some electrical boxes require a square cutout (hole), so the corner material must be removed.



5. Use an appropriate saw (for example, a drywall saw for drywall) to cut out an opening for the outlet box. (Cut away the corners first, then all other material. Cut along the trace line from step 4.) The tool works with all types of electrical boxes and low-voltage cable plates. For small low-voltage boxes/plates, trace the tool, then saw along the inside of the trace line. (Small boxes/plates only: don't cut your trace line.)



6. Feed 10" to 15" of wire/cable through the new opening in the wall.
7. Insert the cable through the opening in the back of the electrical box under the clamp shoe.
8. Insert the electrical box/plate into the opening in the wall. Tighten diagonal screws to secure swing clamps to the inside wall. (If installing a low-voltage cable plate, insert it in the wall opening and bend the tabs.)
9. Proceed with the wiring per device instructions.