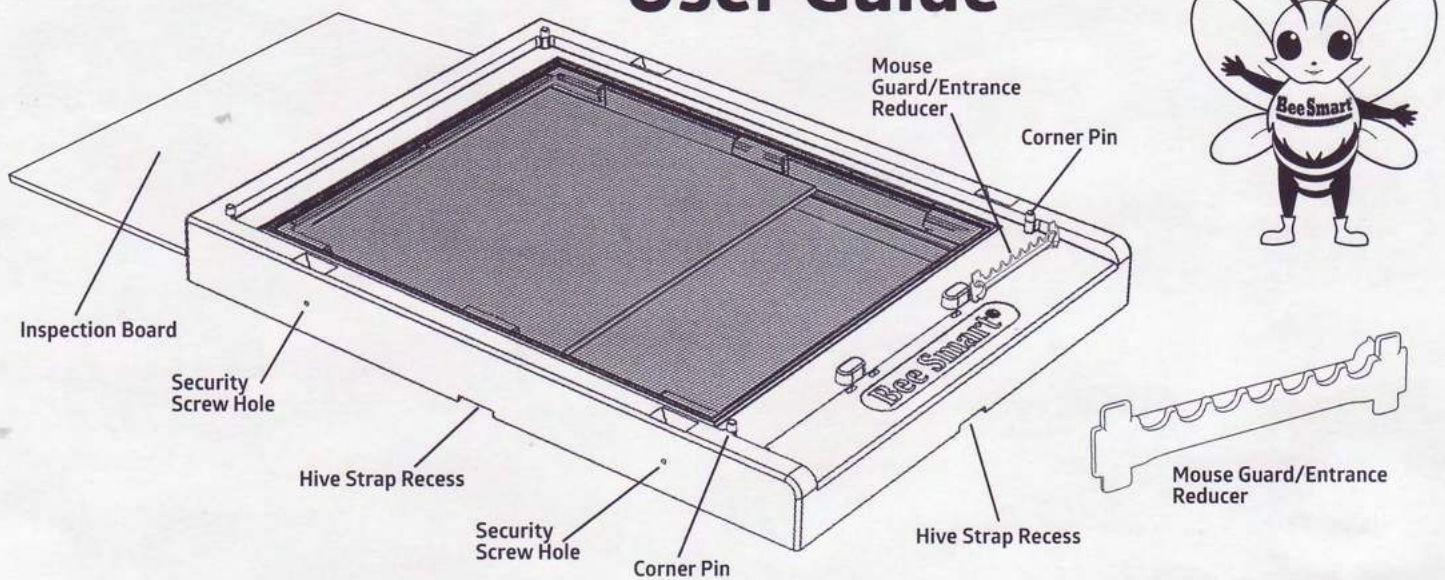


Ultimate IPM Bottom Board System User Guide



Basic Bottom Board Installation

Place **Bottom Board** on level and secure surface that supports long ribs continuously along length or fully across width. Avoid putting on solid base. Place 10-frame hive body on **Bottom Board** ensuring that the 4 **Corner Pins** fit inside the box. A small amount of play is not a problem. The bottom edge of the box will sit on the wide side rails and may overlap a little.

Inspection Board

Slide **Inspection Board** in from rear for mite count or to reduce ventilation. A little wiggling may be needed for the **Inspection Board** to properly sit on tracks. Insert until front edge hits stops. The rear edge should line up with the back of the **Bottom Board**. Slide **Inspection Board** out from rear when not needed and store in a safe location.

Mouse Guard/Entrance Reducer

The **Bottom Board** entrance is divided into 3 sections and we provide 4 combination **Mouse Guard/Entrance Reducers**. (The 4th is a spare). Store these in a safe location when not in use. Each entrance section has 2 holes to engage the **Mouse Guard/Entrance Reducer** that includes finger grips for easy lifting and insertion. They will fit snugly into place.

- For reducing the entrance the Flat Side faces down.
- For keeping mice out the Scalloped Side faces down.

The reversible **Mouse Guard/Entrance Reducers** can be used in any combination, or not at all, to control the entrance size as needed.

Hive Straps

The **Bottom Board** sides have recesses on the bottom to hold a 1" hive strap going around the side of the hive to keep it from slipping. The strap should be tensioned securely. The **Bottom Board** front has recesses on the bottom to hold a 1" hive strap going around the hives lengthwise to keep it from slipping. The strap should be tensioned securely.

Ultimate Hive Stand

The sides of the **Bottom Board** have 4 specially designed holes that line up with the **Security Screw** holes on the **Bee Smart[®] Ultimate Hive Stand** and are designed to work with the **Security Screws** provided. Make sure to line up the holes on the **Bottom Board** with the holes on the **Hive Stand** and start all 4 **Security Screws** lightly. **DO NOT TIGHTEN** until all 4 screws are properly aligned. Tighten **Security Screws** firmly but do not overtighten as this may strip hole.

NOTE

The Ultimate IPM Bottom Board System works with 10-frame Langstroth hive bodies from most manufacturers. If the Security Pins do not properly fit inside the box you can cut off a few pins or put a small notch in the bottom corners of the box.

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