

## Mounting the PSK:

- It is best to fully prepare the PSK before mounting it on the hive: Insert all 15 pins already in the assumed positions and screw in the two screws a little by hand. This allows you to attach the PSK quickly with a cordless screwdriver - without unnecessarily disturbing the bees.
- Attach the PSK to the top of the brood chamber frame, ideally on the working side - i.e. opposite the entrance hole side.
- The screws supplied are suitable for wooden hives. You should use longer screws for polystyrene hives.
- Important: Only screw at the marked points provided. Otherwise screws could be incorrectly recognised as pins by the app - which would lead to error messages.
- Even if we recommend screwing, it is also possible to place the PSK under the cover if there is enough space.

## Insert pins correctly:

- The robust material of the PSK is designed for durability: You can insert pins into the same holes multiple times. The strength ensures that they do not fall out during transport or travelling.
- When inserting the pins, make sure that they are centred in the fields. They must not protrude over the edge, as this can impair recognition by the app.

## Pro tip:

- Leave the PSK on the hive all year round - the cards are of course winterproof.
- If the PSK gets dirty, you can clean it in the dishwasher. As dishwashers differ in temperature and washing programmes, we cannot accept any liability.



## Digitise PSK with the PSK Beekeeping app

### Download and start the app

Download the 'PSK Beekeeping' app from the App Store or Google Play. Open it and grant the necessary authorisations for camera, microphone and location. Select your language in the top left of the profile

### Scan PSK

Tap the scan icon in the top right-hand corner. Hold your smartphone horizontally so that the entire PSK (all four corners) is visible in the camera image. Ensure good lighting and avoid shadows.

### Capture information automatically

Tap on 'Done' when all cards have been scanned. The number of recognised cards is displayed in yellow - you can check them there, correct them if necessary and insert or dictate a free text. Finally, save.

### Record the location of the apiary

The first time you scan a PSK at a new location, you assign a name for the apiary and define the location. All PSKs within the same radius are then automatically assigned to this location. If you change location, the app recognises this and creates a new apiary.

### View and export data

In the start view, you will find all recorded bee colonies and apiaries. By tapping on a colony, you will receive all the associated data - select the desired time period. You can save the data using the export icon (top right).

### Typical mistakes - and how to avoid them:

- Camera, microphone or location release missing
- Not all 15 pins plugged in
- Pins not plugged in the centre of the fields
- Shadows on the PSK- can lead to misinterpretation



Apple App Store

Google Play Store

