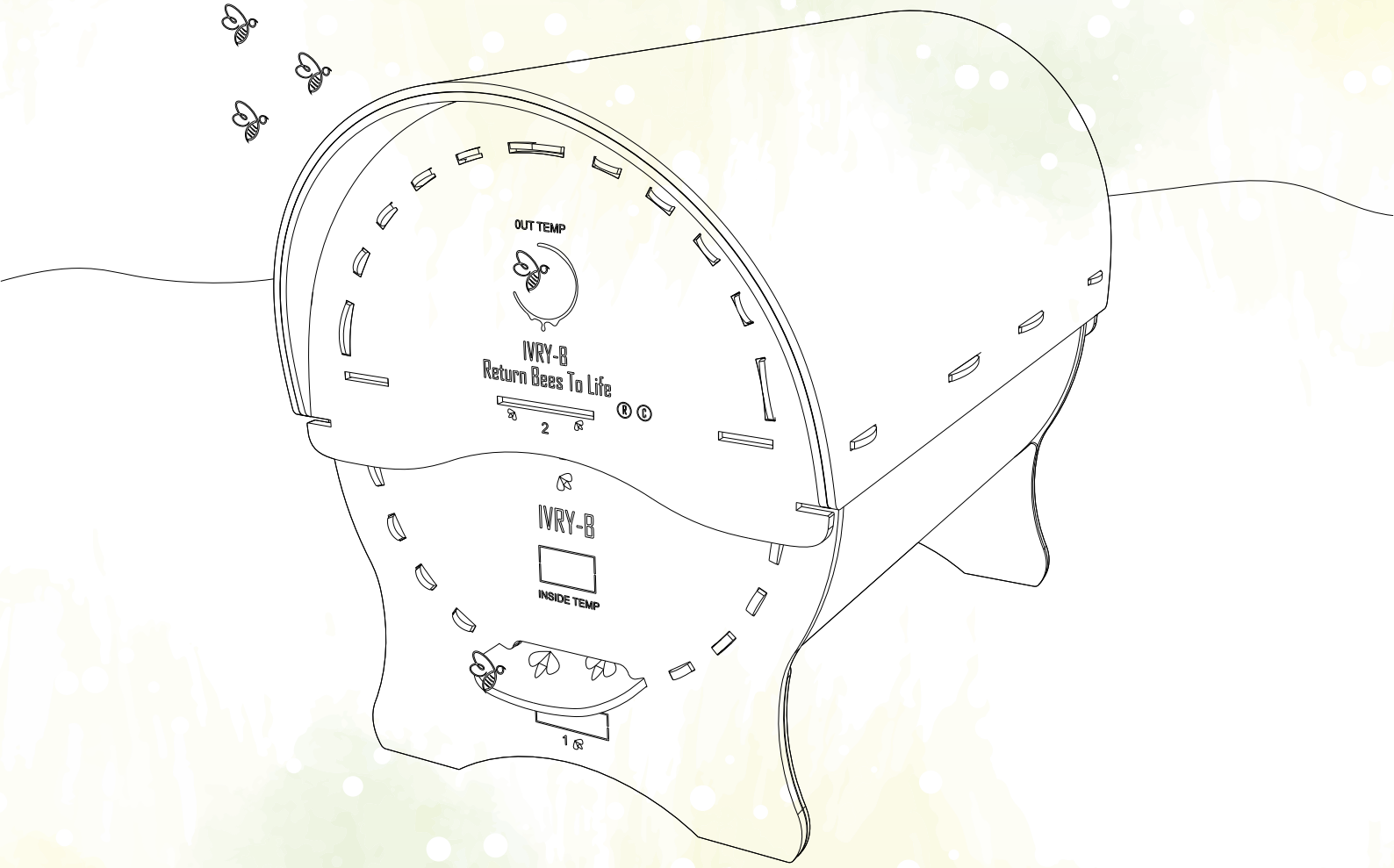
IVRY B LONG HIVE
Assembly instruction



ver.1 temp

IVRY-B

all right reserved

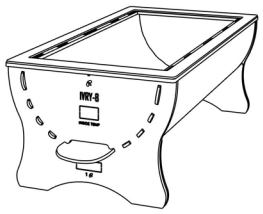
IVRY-B - Beehive Assemby Instructions link & QR code

For easy Assembling we recommend to watch the short instruction movies before you start the assembly process.

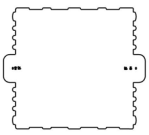
1	Base Stage 1	https://youtu.be/DgtEglTg56Y	
2	Base Stage 2	https://youtu.be/m-RmT4TPaVw	
3	Base Stage 3	https://youtu.be/gQrdnnNdiJs	
4	Cover Stage 1	https://youtu.be/yDblg0ha6BA	
5	Cover Stage 2	https://youtu.be/bb74UwlG62Q	
6	Transparent Cover	https://youtu.be/IdNpcNzC_9Y	
7	Frames - Ivry-B	https://youtu.be/7vY4_wikGI0	

All Parts

BASE

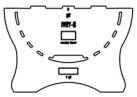


B1 X1



flexible plywood inside

B2 X2



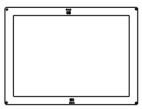
front/back panel

B3 X1



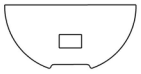
Main frame

B4 X1



Top frame

B5 X2



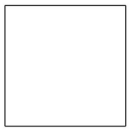
Foam insulation

B6 X2



Plywood insulation panel

B7 X1



Foam insulation Main

B8 X1



Flexible Plywood outside

B9 X2

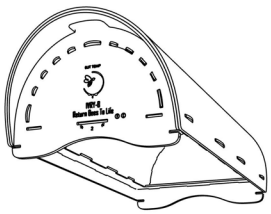


Leg

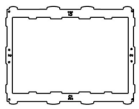
B10 X4

Leg pin

COVER

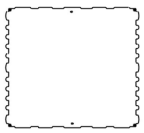


C1 X1



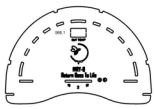
Main frame

C2 X1



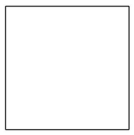
Flexible plywood inside

C3 X2



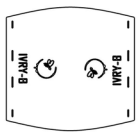
Front/Back panel

C4 X1



Foam insulation Main

C5 X1

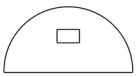


Flexible plywood outside

C6 X2

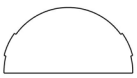
Flexible plywood duble outside

C7 X2



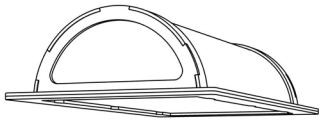
Foam insulation panel

C8 X2

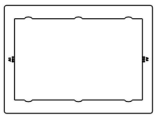


Plywood insulation panel

TRANSPARENT COVERS

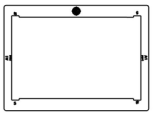


T1 S
T1 L X2



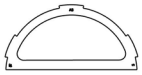
Main frame transparent

T2 S
T2 L X2



Top frame transparent

T3 X4



Front/Back panel transparent

T4 X4

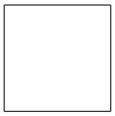
Flexible arc transparent

T5 X4



Side panel transparent

T6 X2



Main transparent

T7 X2



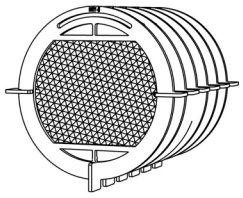
Thin transparent paper

G2 X1

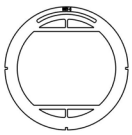


Temp gauge

FRAMES



F1 X27



Main honey frame

F2 X72



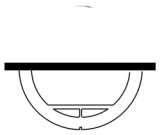
Side clips frame

F3 X36



Bottom clips frame

X1



ACCESSORIES

S1 X4



E1 X2



For moving entrance

E2 X1



Closed entrance

E3 X1



Winter entrance

E4 X1



Winter entrance

E5 X1



Serial number

W1 X40

Clamp

W3 X20

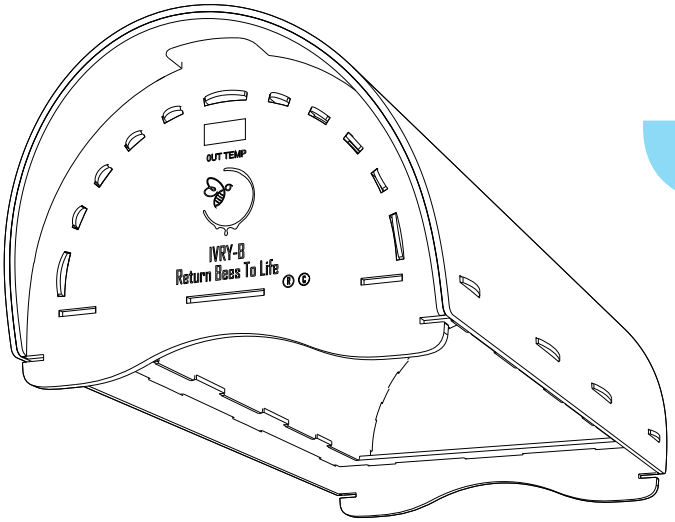
Flexible plywood outside cover Clamp

G1 X1

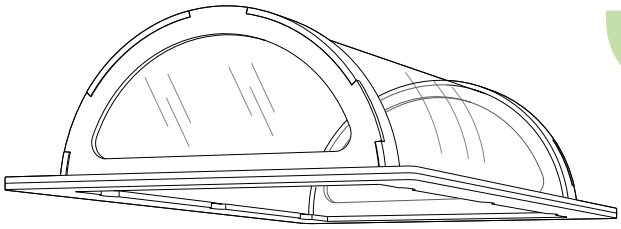
Glue

IVRY-B

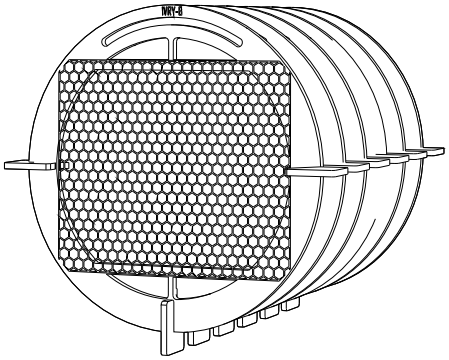
Beehive Structure



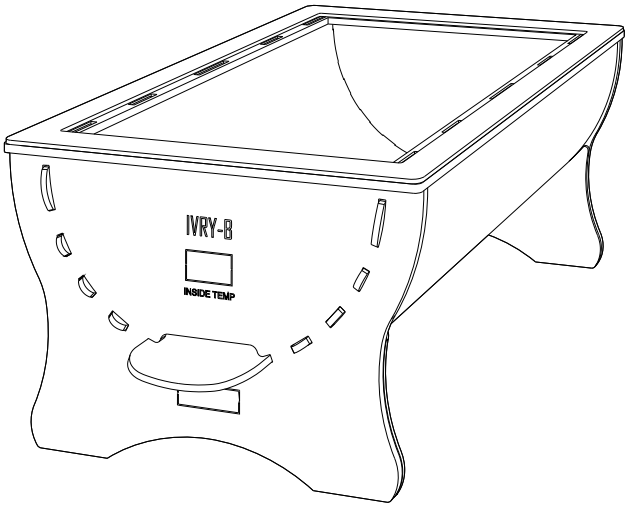
Cover



Transparent Cover



Frames

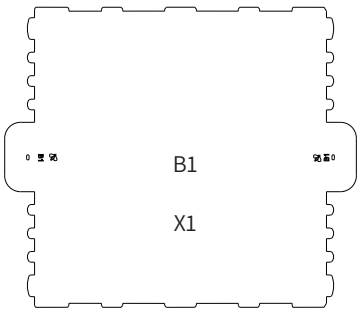


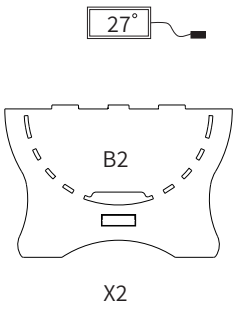
Base

IVRY-B

Base Stage 1

Parts



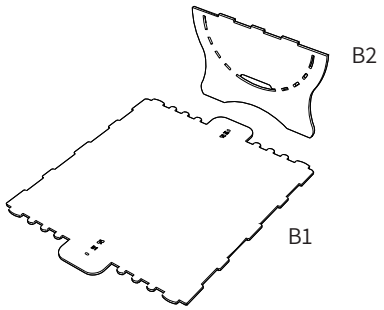


Tools



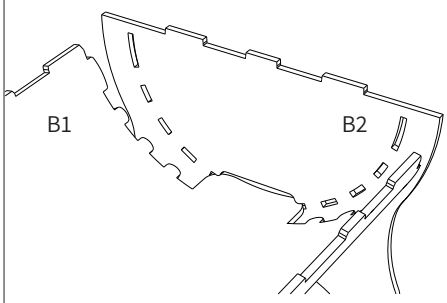
IVRY-B
Return Bees to life

1



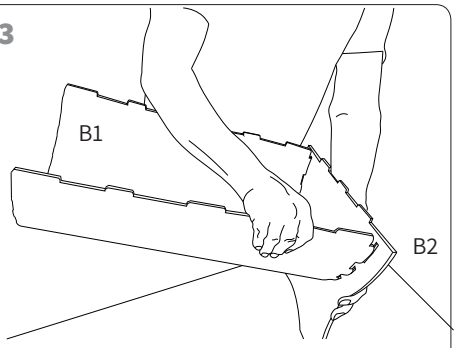
Take part B1 and one part of B2

2



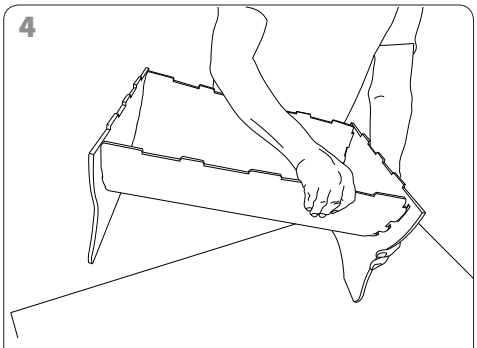
Hold part B1 against your body (as shown in picture 3) gently bend and insert the wide long tab inside the wide slot of part B2*Attension B2 text side should be facing outside

3



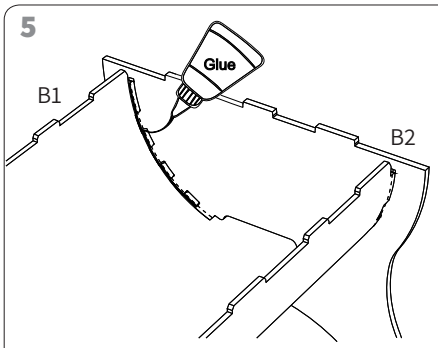
Use one hand and gently bend the notches end of the part and slide the notches to the slots of prat B2 until they all in place.

4



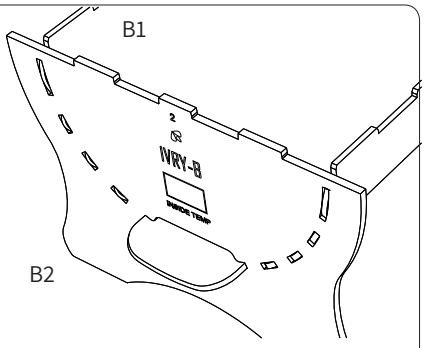
Repeat steps 2+3 to the other side of B1 with the other B2 part.

5

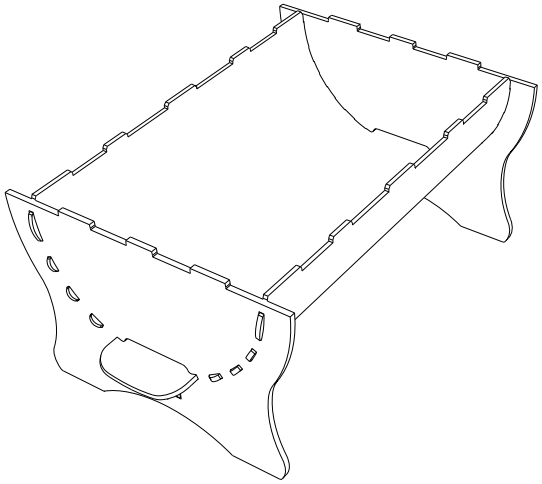


Partially detach the notches of B1 from the slots of B2 (start with one side) and put glue along all the joining points (as shown in the picture).

6

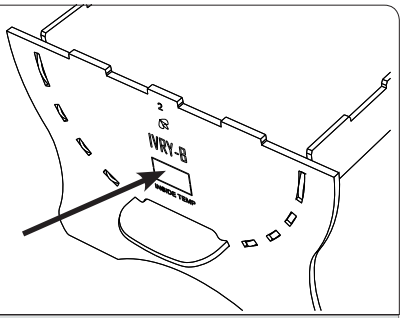


Tightly re join parts B1 and B2.
Repeat steps 5 to glue together the parts on the other side.



IVRY-B

7

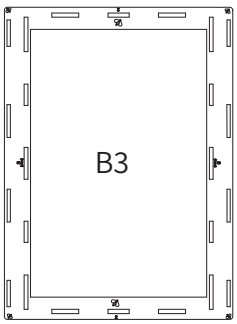


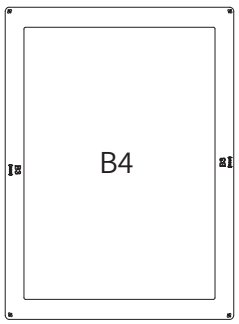
Adding Temp/Humidity Gauge

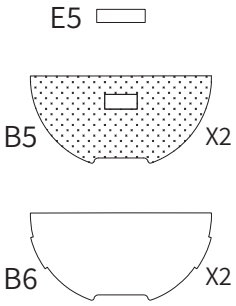
Gently press to break the rectangle in the front of B2 (one side only). The space is designed for the Humidity/ Temperature Gauge with the detctor.

Base Stage 2

Parts





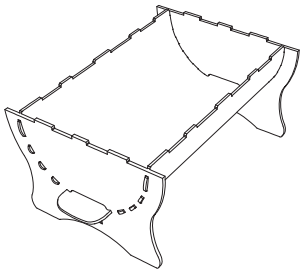


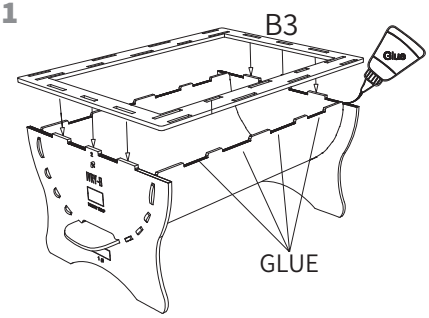
Tools





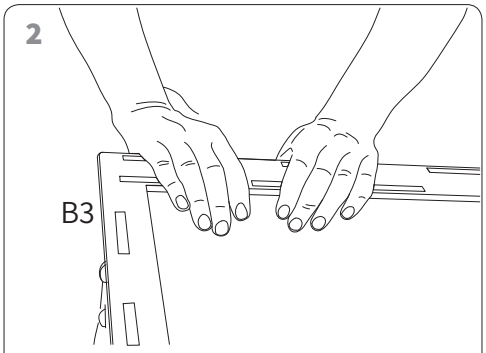
Continue with





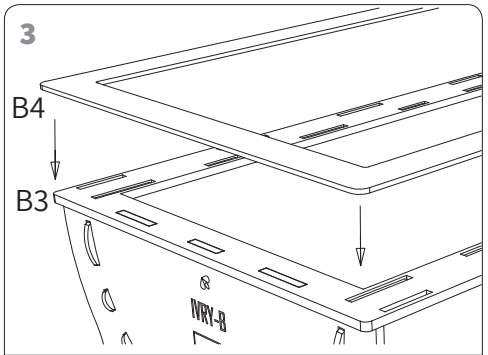
Put glue on the lower parts of the rim of parts B1+B2 (as shown in the picture) and attach part B3 on top of them.

Start with inserting the notches of B2 to the slots of B3 on both sides (like shown by the arrows)

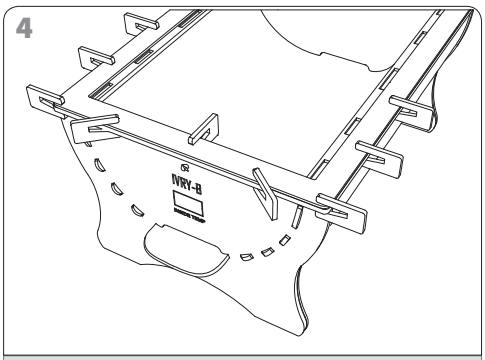


Then, place the long side of the base in front of you and push the long side notches of B1 into the matching slots of B3.

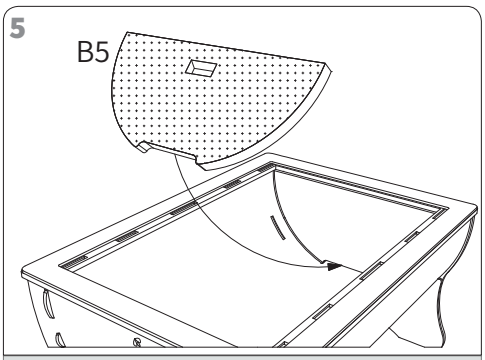
Start from the middle ones and proceed towards the edges. *** Make sure that all the notches are properly inserted.



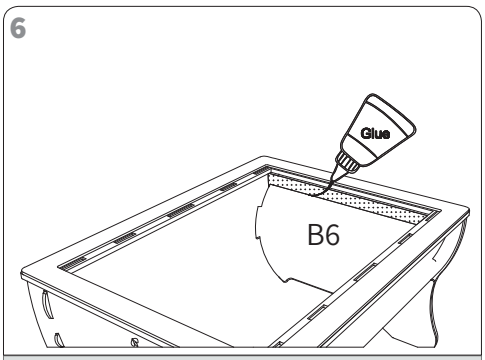
Put glue on part B3 and attach B4 on top of B3 (as shown in the picture).



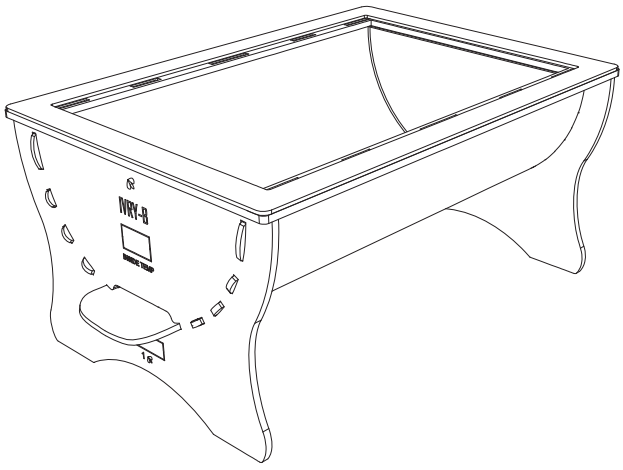
Use clamps (W1) to tighten together B3 and B4 (as shown in the picture) until the glue is completely dried.



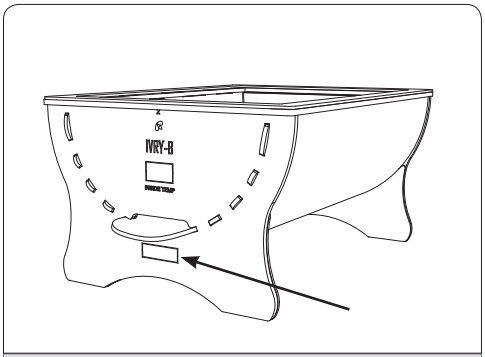
Put part B5 into place (as shown in the picture)



Apply Glue on flat rim of part B6, insert B6 * from flat rim and push until notches enter to the slots. Add glue around B6 Repeat No 5,6 actions for the opposite side



Put aside, let glue to dry
Continue with-
COVER STAGE 1

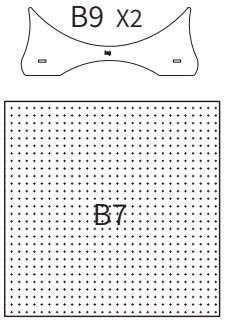


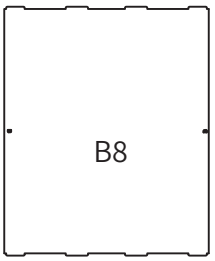
Glue E5- serial number on the marked rectangle

IVRY-B

Base Stage 3

Parts





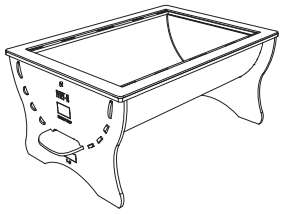


Tools

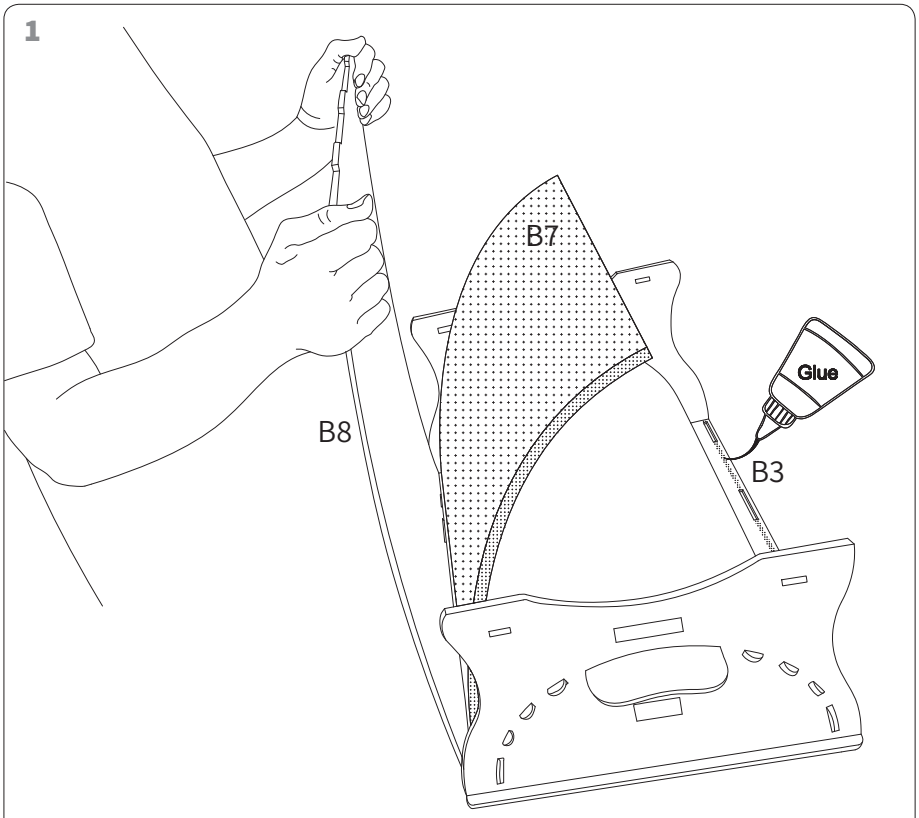




Continue with

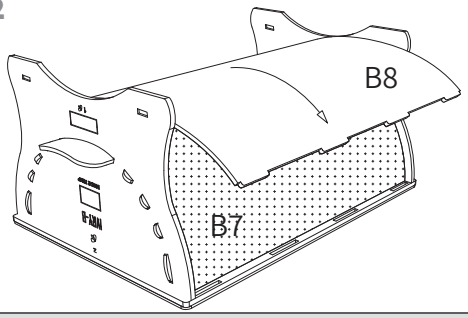


1



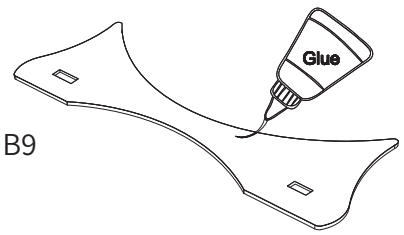
Place the long side of the Base in front of you. Turn it upside down and put glue at the spaces and in the slots of B3 *on both sides. (as shown in the picture) then insert the notches of one side of B8 into the slots of B3 . Make sure that all the notches are properly inserted.Put the isolation foam B7 in the space between B1 and B8 (as shown in the picture).

2



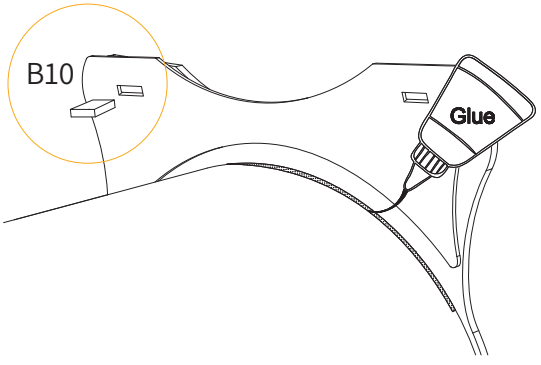
Bend B8 until you can insert the notches on the other side to the slots of the other long side of B3. Make sure that all the notches are properly inserted.

3



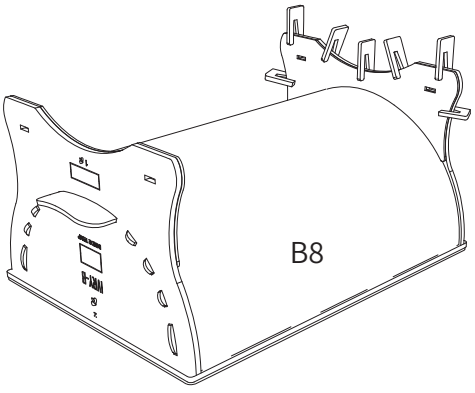
Put glue all over one side of part B9.

4



Put glue in the slot all around . (as shown in the picture) Attach B9 to B2 from the inner side.
Use parts B10 and slide them inside the slots of B2 and B9 to make sure they are accurately attached.

5

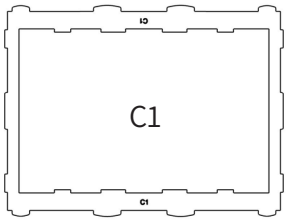


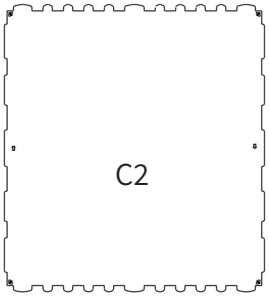
Use clamps (W1) to tighten together parts B2 and B9 (as shown in the picture) until the glue is completely dried.

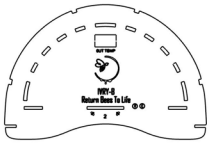
Repeat steps 3-5 for both sides of the base.

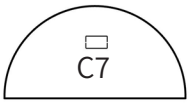
Cover Stage 1

Parts

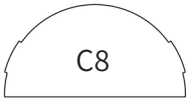





C3
X2



X2

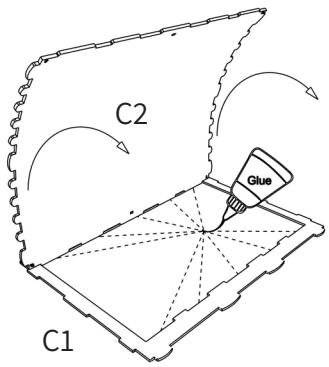


X2

Tools

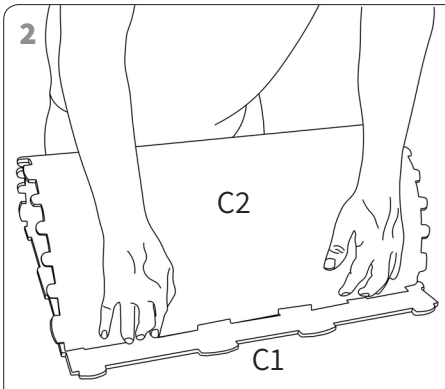


1



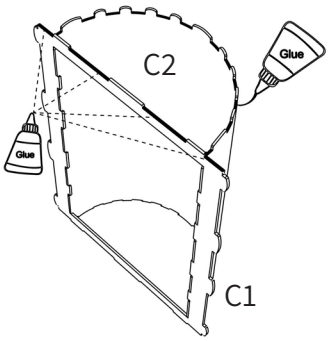
Put glue in the slots of the long side of part C1 (as shown in the picture) then attach the wide notches of part C2 to the slots on one side of C1 (as shown in the picture).

2



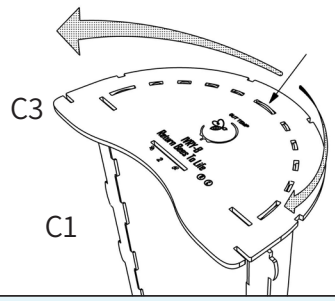
Place the long side of the parts in front of you and bend part C2 to insert the notches of its parallel side into the slots of the other side of C1. * important to follow the position in the as in the illustation

3



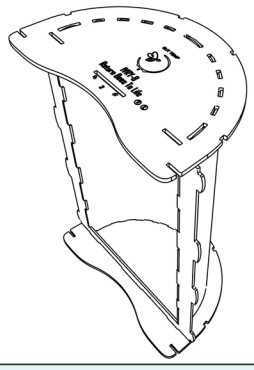
Rotate the part on its side and put glue along the spaces between the round notches of C2 and on part C1 (as shown in the picture).

4



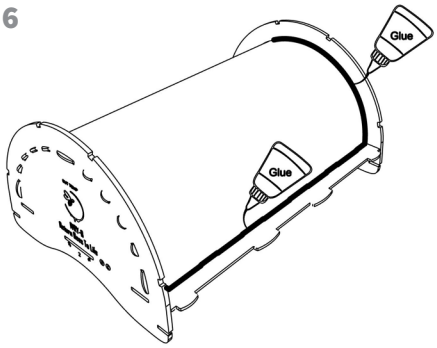
Insert the round notches of C2 into the slots of part C3. Tilt C3 to Start from the middle one and proceed towards the edges. One at a time. Put mild pressure at the area close to notch from the inner side Of C2 to ease the insertion. Tightly attach the parts.

5



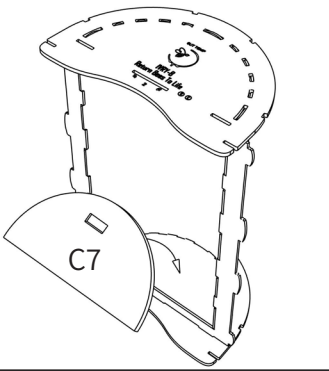
Roll, over the part and repeat steps 3-4 with the other C3 part.

6



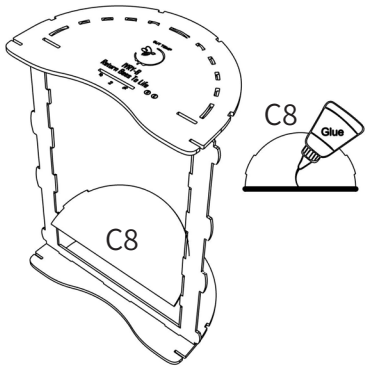
Make sure that all parts are well tighten. Add glue (as shown in the picture).

7

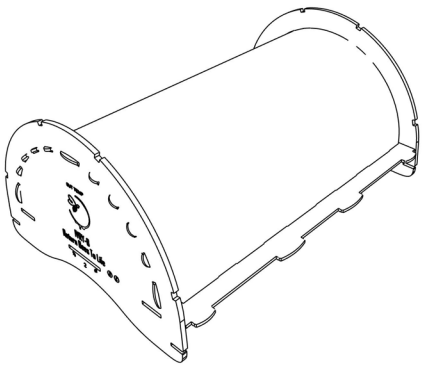


Put part C7 into place (as shown in the picture)

8



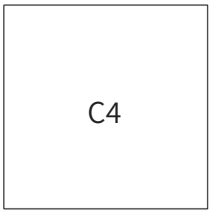
Apply Glue on flat rim of part C8, insert C8
* start from flat trim and push until notches enter to the slots. add glue around C8
Repeat No 7,8 actions for the opposite side

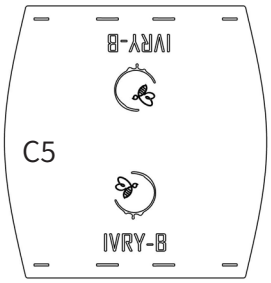


Put aside, let glue to dry
Continue with-
Base Stage 3

Cover Stage 2

Parts







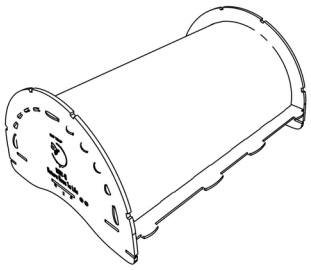
Tools



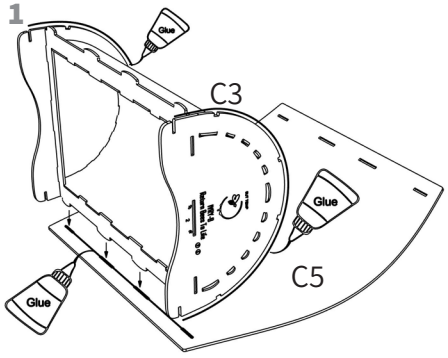




Continue with

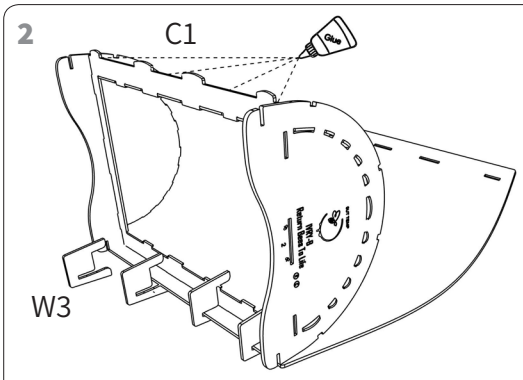


1



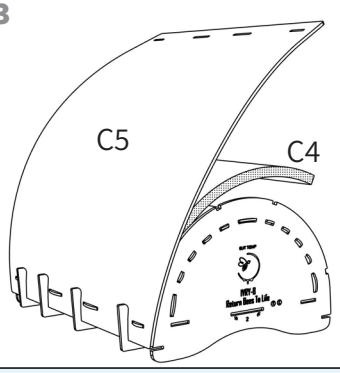
Put glue along the line in and between the notches on one side of C5 and on the rims of the two C3 parts (as shown in the picture). Then attach one side of part C1 to one side of part C5 by sliding its notches into the matching slots.

2



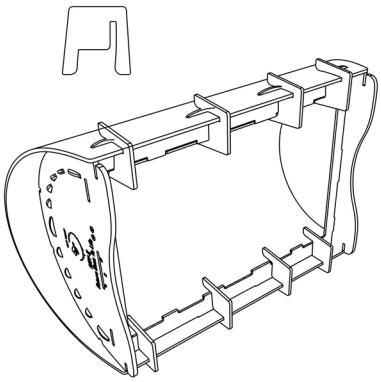
Use the Clamps W3 (as shown in the picture)
Put glue on the rim of part C1

3



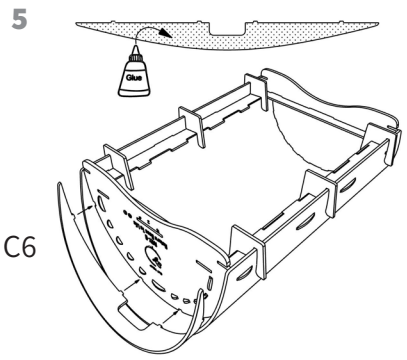
Put the insolation foam in the space between C2 and C5 (as shown in the picture) and bend it in order to insert the notches to the slots of the other side.

4



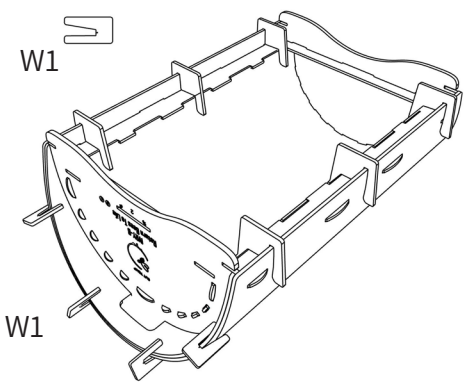
Tighten the two parts together using W3 clamps (as shown in the picture).

5

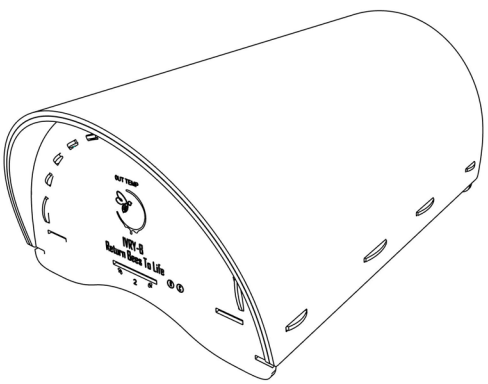


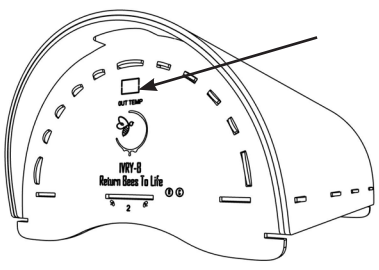
Put glue on the surface of part C6 then bend it and attach it to part C5. Make sure that the notches are properly inserted to the slots in the front of C3.
Repeat this step for the other side.

6



Tighten together parts C5 and C6 using the W1 clamps. on Both sides of the cover.





Adding Temp/Humidity Gauge

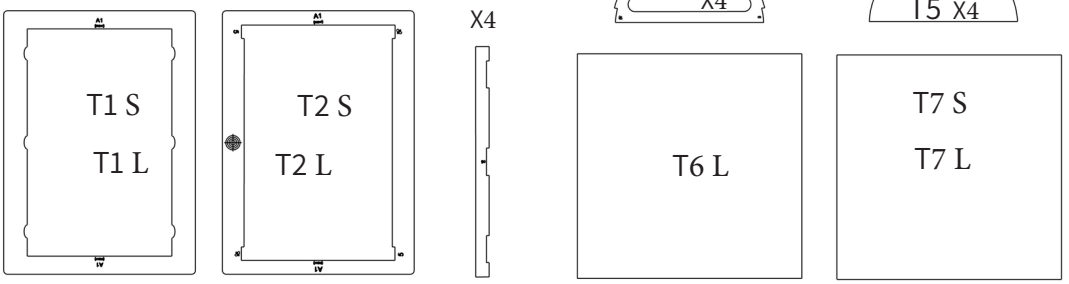
Gently press to break the rectangle in the front of C3 (one side only). The space is designated for the Humidity/Temperature Gauge.

IVRY-B

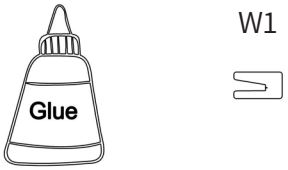
Transparent Cover LONG & SHORT

Transparent Cover

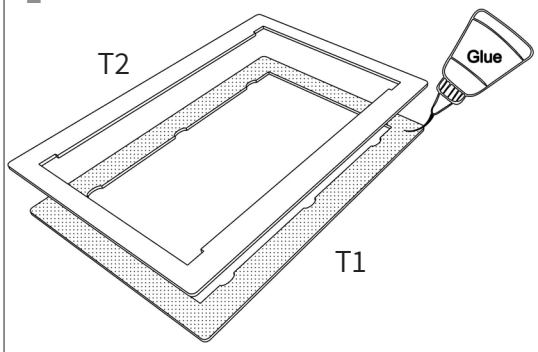
Parts



Tools

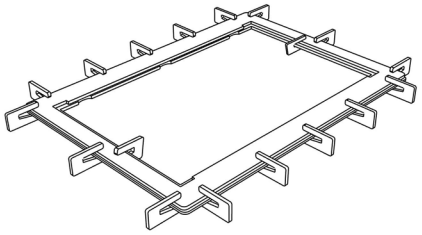


1



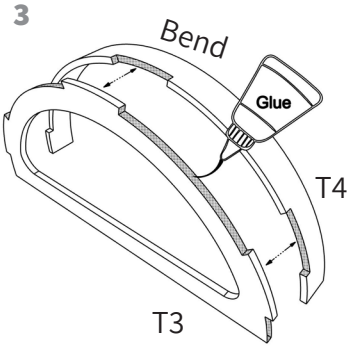
Put glue all over one side of part T1.

2



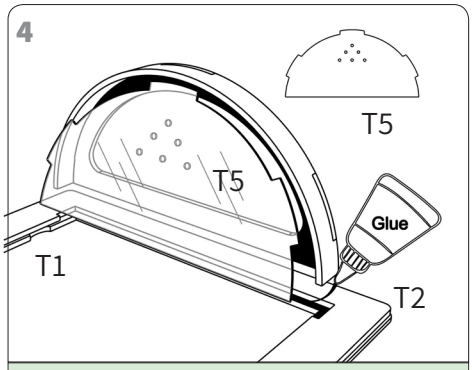
Attach part T2 to T1 and tighten them together all around using W1 (as shown in the picture). Leave aside to dry.

3



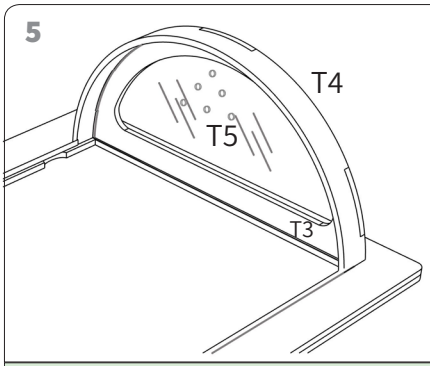
Put glue along the slots of parts T3 and T4. Bend part T4 and attach them (as shown in the picture).

4



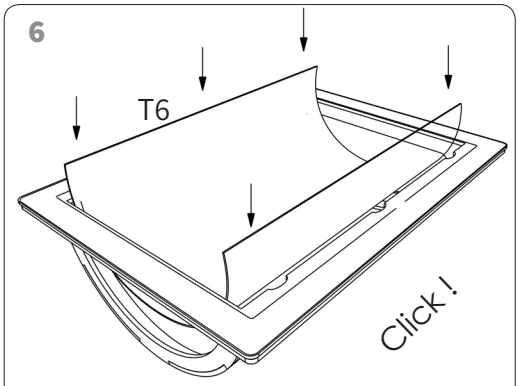
Put glue in the rectangle slot formed from parts T1+T2 put inside it the pre-glued T3+T4+T5 parts with part T3 heading outside. Put glue all over the inner side of T3 **peel the protective nylon from bouth sides of T5**

5

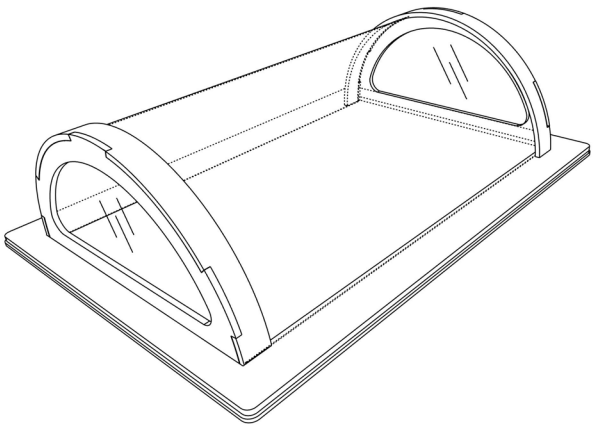


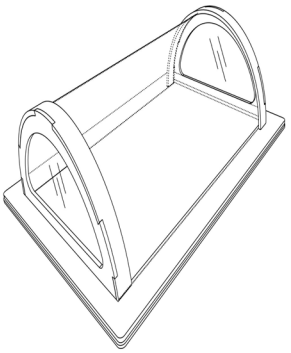
attach T5 to T3 Make sure that the notches are properly inserted in T4.
Repeat this step with the other T3+T4+T5 parts.
Leave aside to dry.
when dry continue with no 6

6



Bend Part T6 and insert it into the cover (as shown in the picture) and press the straight rims to lock them into the slots formed by T1/T2.
Bend T7 and insert it inside of T6

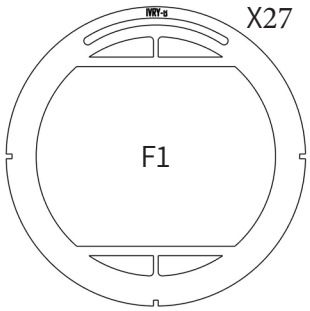




IVRY-B

Frames

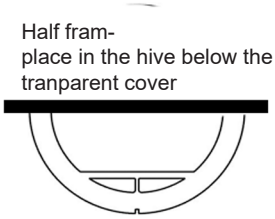
Parts



F2 X72

F3 X36

Half fram-
place in the hive below the two tranparent cover

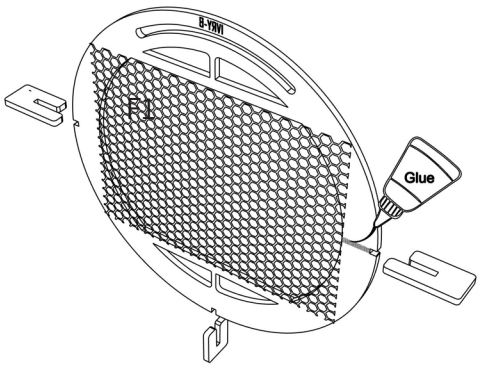


Tools



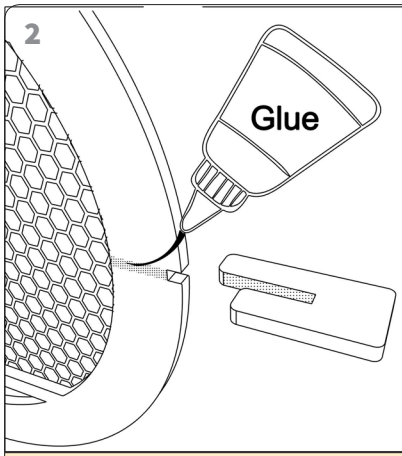
*Bees wax Foundation Sheets are not provided for all countries due to agriculture regulations

1



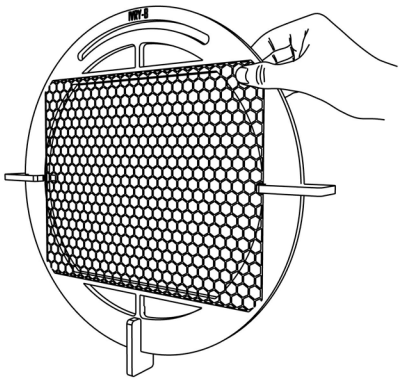
Put glue in and along the lines of the 3 slots on F1 (as shown in the picture).

2

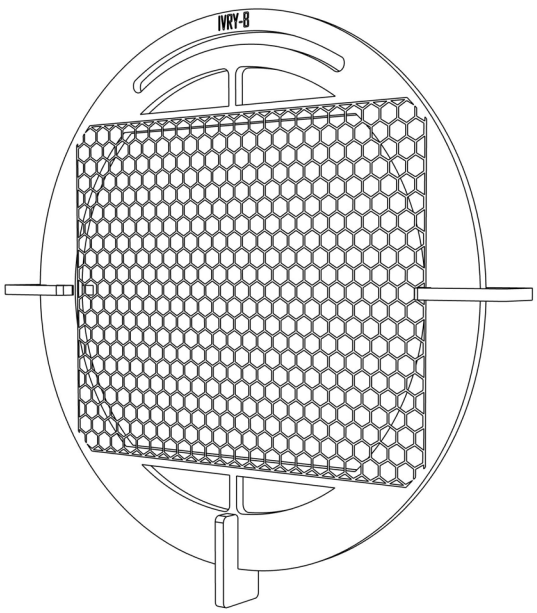


Glue the frame clips (F2/F3) to the frame (as shown in the picture):
F2 – on the right and left sides of the frame. Make sure that the long / short parts of the clips are on the same side of the frame.
F3 – at the bottom of the frame.

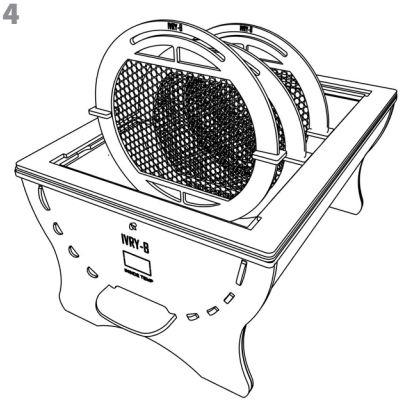
3



Take wax sheet and attach it to the frame by gently pressing it against the inner rim of the frame. In case of need, you may soften the wax by mildly heating it.



4



The frames are ready now to be placed inside the hive as shown in the illustration

To help keeps the condition of the hive we recommend to paint the outside of the it before inserting bees to the hive

IVRY-B

IVRY-B HIVE



https://ivry-b.com/

all right reserved