

ミニチュアット
Miniature't

Miniature't (Miniature Handmade Kit!)

Memories of summer

夏の思い出

Instruction manual



ミニチュアット Miniature't

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Memories of summer

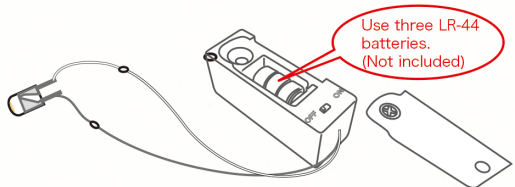
夏の思い出

Before beginning

1. An image of the completed model is shown on page 11 as reference while building.
2. Please prepare your own tools for building (scissors, cutter, tweezers, etc.)
3. Please be sure to use the correct materials when cutting to avoid mistakes.
4. Please be aware that the color of the materials may differ from the photos in this manual.
5. An adult should be present if children are building.
6. Please test the operation of the LED light bulbs (A3 and A4) by referring to the image below.



 DO NOT connect the cords directly to the batteries.



Lighting tests require connecting to the power switch (A2). Please prepare batteries and a screw driver.
Connect the cords with the same colors.

7. Please be aware that the set contains a monochrome (single color) LED (A3) and a tri-color LED (A4).

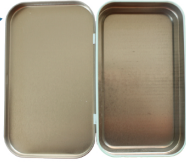


The monochrome LED (orange) has a flat tip. The tri-color LED has a rounded tip.

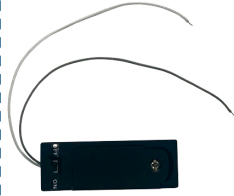
Caution

DO NOT use any other switch besides the power switch included. Also, DO NOT plug any of the cords into power outlets.

Bag A parts & items



A1 Steel case 1



A2 Power switch 1



A3 LED light bulb (monochrome) 1



A4 LED light bulb (tri-color) 1



A5 Shrinkable tube for gluing 1

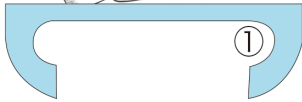


A6 Custom glue 1

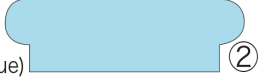


A7 Stand 1

Bag B parts & items



Scale (1:2)
B1 wood (light blue)
7.9x2.5x0.2cm (with 2 pieces connected) each one



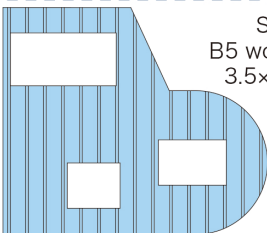
Scale (1:2)
B2 wood (light blue)
7.9x2.5x0.2cm 1



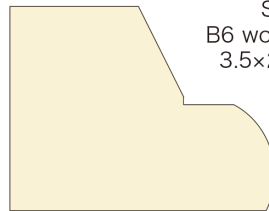
Scale (1:1)
B3 wood (plain wood)
2.45x2.2x0.2cm 2



Scale (1:1)
B4 wood (plain wood)
5.7x1.6x0.15cm 1



Scale (1:1)
B5 wood (light blue)
3.5x3x0.15cm 1



Scale (1:1)
B6 wood (plain wood)
3.5x2.7x0.15cm 1



Scale (1:2)
B7 wood (plain wood)
3.4x1.2x0.15cm 1



Scale (1:1)
B8 wood (light blue)
0.7x0.7x0.15cm 1



Scale (1:1)
B9 wood (white)
1.6x0.9x0.1cm 1



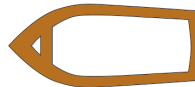
Scale (1:1)
B10 wood (white)
1.4x0.7x0.1cm 1



Scale (1:1)
B11 wood (white)
1.1x0.8x0.1cm 1



Scale (1:1)
B12 wood (white)
0.9x0.8x0.1cm 1



Scale (1:1)
B13 wood (ocher)
2.5x1.1x0.25cm 1



Scale (1:1)
B14 wood (ocher)
2.3x1x0.4cm 1



Scale (1:1)
B15 wood (plain wood)
1x0.7x0.15cm 1



Scale (1:1)
B16 wood (dark brown)
0.6x0.5x0.3cm 1



Scale (1:1)
B17 wood (dark brown)
0.9x0.5x1.2cm 1



Scale (1:1)
B18 wood (dark brown)
1.2x0.9x0.7cm 1

Bag C parts & other items



C1 Urethane foam
9x4x2.3cm 1



C2 Crinkle paper (brown)
10x10cm 1



C3 Gravel 1 bag



C4 Plant
1



C5 Clear board
3x3cm 1



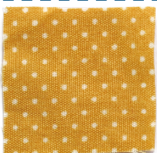
C6 Wavy cardboard (dark brown)
5x4cm 1



C7 Wire (gold)
15cm 1



C8 Cloth (green dot pattern)
3x2cm 1



C9 Cloth (yellow dot pattern)
2.5x2.5cm 1



C10 Wood bead 1



C11 Wood bead
(light blue) 1



C12 Seaweed A
1

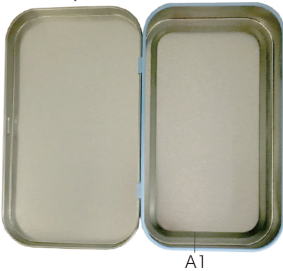


❁ Building process ❁

※For D parts please see pages 12-14 of this manual.

Background and case

1 Prepare the case.



Cut out D1 and D2.

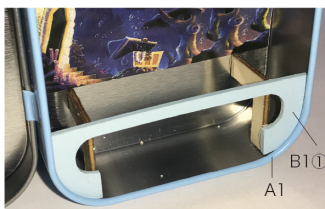
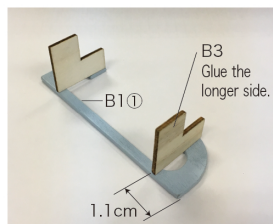


Glue D1 and D2 to A1.



2 Make the base.

Glue B3 (2 pieces) to B1①.



Glue B1① to A1.

Glue B2 on B1① and the base is complete.

Make sure the dented corners are aligned properly!



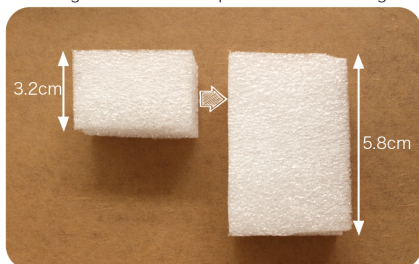
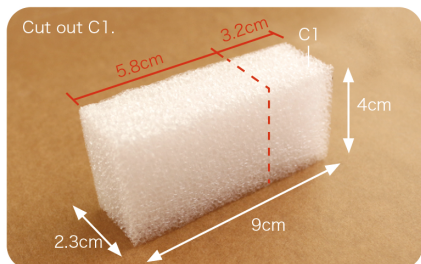
Land

※For D parts please see pages 12-14 of this manual.

※The patterns are on separate sheets of paper.

1 Make the foundation.

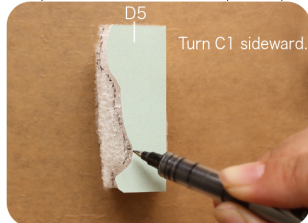
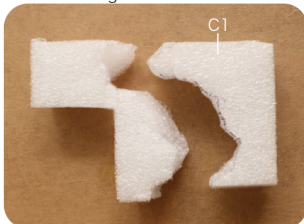
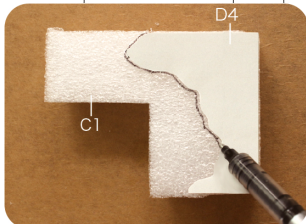
Glue together the cut C1 pieces as in the image.



Place D4 on top of C1 and trace out its shape with a pen.

Cut C1 along the line.

Then, place on D5 and trace out its shape with a pen.

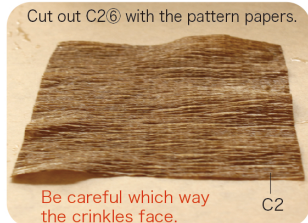
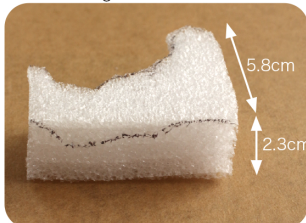


Cut C1 along the line.

The completed foundation.

2 Make the land.

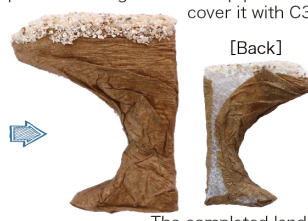
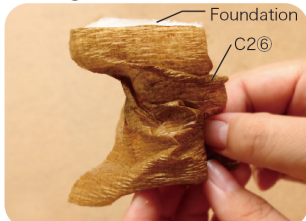
Cut out C2⑥ with the pattern papers.



Glue C2⑥ to the foundation.

Cut off the extra C2⑥ part.

Spread the A6 glue on the top part and cover it with C3.



Resort house

※For D parts please see pages 12-14 of this manual.

1 Make the interior

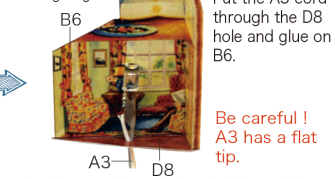
Cut out D6 and D7, and glue to B6 and B7 each.



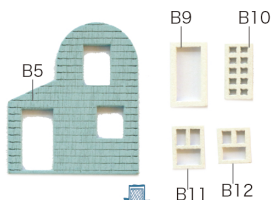
Glue B7 to B6.



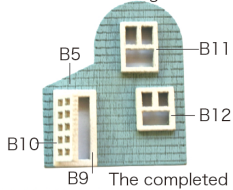
Make a hole in D8 before gluing on.



2 Make the exterior



Glue each of the parts to B5. Glue B10 at a 45° angle.



The completed exterior.

3 Make the roof

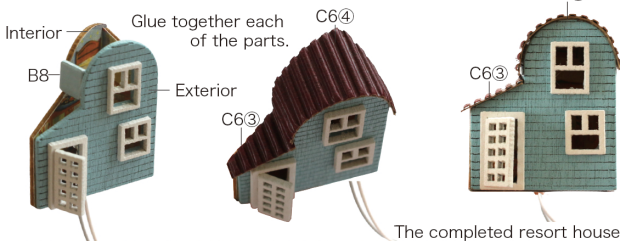
Cut out C6③&④ with the pattern papers (separate sheet).



Make sure the paper is facing the right way.

4 Make the resort house

Glue together each of the parts.



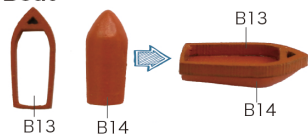
The completed resort house.

Boat

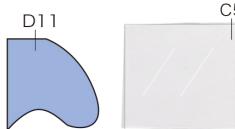
※The patterns are on separate sheets of paper.

Boat

Glue B14 to B13.



Cut C5 to match D11.



Glue the boat to C5.

Glue the fishing rod to the bow of the boat.



Fishing rod

Cut out C2③ with the pattern papers.

Roll up C2③ and glue it to the end of C7.

Curve C7.

The completed fishing rod.

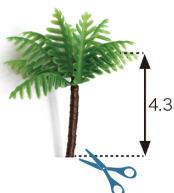
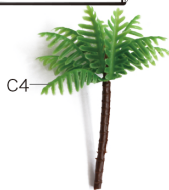
C7: 5.5cm



The completed boat.

Palm tree

Cut to a length of 4.3 cm.



Suitcase

※The patterns are on separate sheets of paper.

Cut out C2④ with the pattern papers.



Roll up C2④ to make the handle.

Glue together each of the parts.



The completed suitcase.

Table

C9: 1.8cm x 1.8cm

B15

C10

C9

Glue together each of the parts.

Newspaper

D13

Fold up D13.

The completed newspaper.

C11

The completed table.

Treasure chest

※The patterns are on separate sheets of paper.

Glue D14 to the bottom of B18.

D14

B18

B17

Cut out C13.

C13

Lid

Container

Glue the cut C13 to B17 and B18 to make the lid and container.

C13

C16

C14

Container

Glue each of the parts inside the chest.

C17

Lid

Cut out C2⑤ from the pattern papers, fold it and glue to the bottom of the inside.

C13

C14

C16

C17: 5.5cm

C2⑤

Lastly, glue on the lid.

The completed treasure chest.

Seaweed

※The patterns are on separate sheets of paper.

Seaweed①

Cut C20 to match D17, and C21 to match D18.

Glue the parts of C20 together. As for C21 likewise.

Lastly, glue C21 to C20.

D17

D18

C20

C21

The completed seaweed①.

Seaweed②

Fold three times.

Holding down the bottom part of the folded C21, cut the upper part.

Lastly, refine the shape as in the image.

Cut out C21.

C21: 6cm x 2cm

The completed seaweed②.

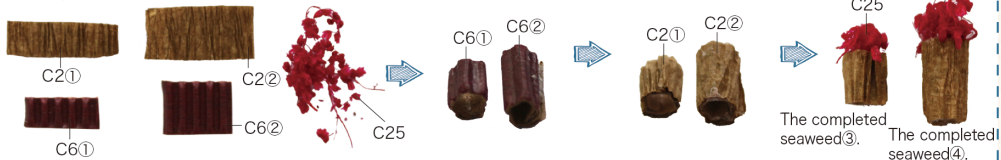
Seaweed③④

Cut out C2①&② and C6①&② with the pattern papers.

Roll up C6①&② and glue their edges.

Cover with C6①&②, and glue on C2①&②.

Glue on the grinded up C25.

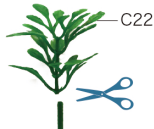


The completed seaweed③. The completed seaweed④.

Seaweed⑤



Seaweed⑥



Seaweed⑦

Cut out C12.



The completed seaweed ⑤-⑦.

Garland

Garland①



Cut out C7.

Glue D15 and D16 to C7 each.



The completed garland①.

Garland②



C7: 4.2cm
C7: 2.3cm



The completed garland②.

Name plate

Cut out D3.



Glue it to B4.

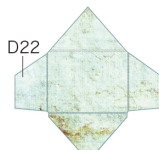


Glue B4 to B1②.

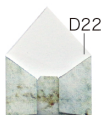


The completed name plate.

Letter



D23



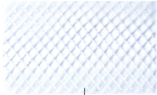
D22



D22

Ornaments on the inside of the case's lid

Prepare each of the parts.



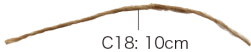
C19: 5cm x 3cm



D21



C29

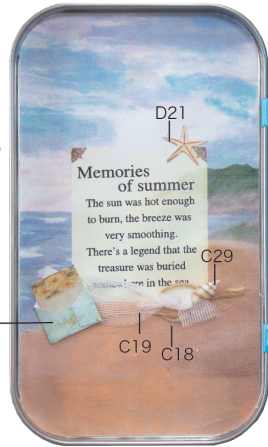


C18: 10cm

Glue each of the parts to the inside of the lid of A1.



Letter



Setting the land in the case

1 Set in the resort house

Glue the resort house on to the cliff, and glue the A3 cord to the back side of the cliff.



2 Set the land into the case.

Glue the land into the case. Put the A3 cord through the right dent in the base and bring out front.



3 Set in LED light bulb (tri-color).

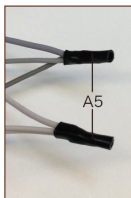
Glue A4 into the case. Pass the cord through the hole in the base and bring out front.



Installing and connecting the power switch

1 Connect the cords

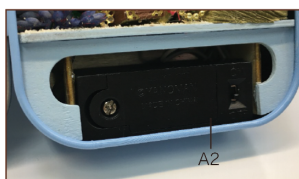
Connect the A2, A3 and A4 cords by their same colors.



Cover with a 1 cm-cut piece of A5, and use a hair-dryer to shrink it with heat.

2 Install the power box

Rather than gluing in A2, install it inside the base like in the image so that the switch faces the front.



After installing A2, turn on the power to test the electrical current.

3 Attach the name plate



Name plate

Attach the name plate on the base, and it is complete.

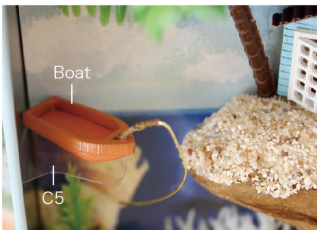
Completing the memories of summer

1 Land ornaments

Glue the palm tree to the land.



Glue C5, which is below the boat, to the case in line with the sea surface.



Glue each of the parts to the land.



2 Ornaments under the sea

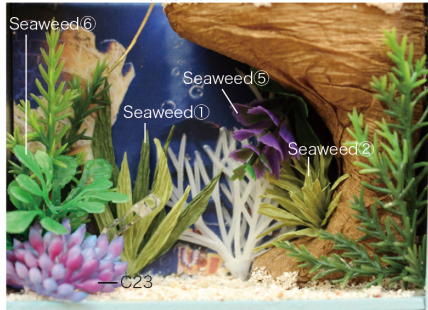
Spread the A6 glue on the top part of the base and cover it with C3.



Glue in each seaweed.



Glue in seaweed 1, 2, 5, 6 and C23.



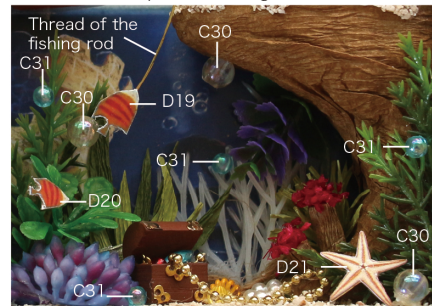
Cut C18 and C19 and glue in like a fishing net.



Glue in the other parts, including the treasure chest.



Glue in the other parts, including the fish and bubbles.

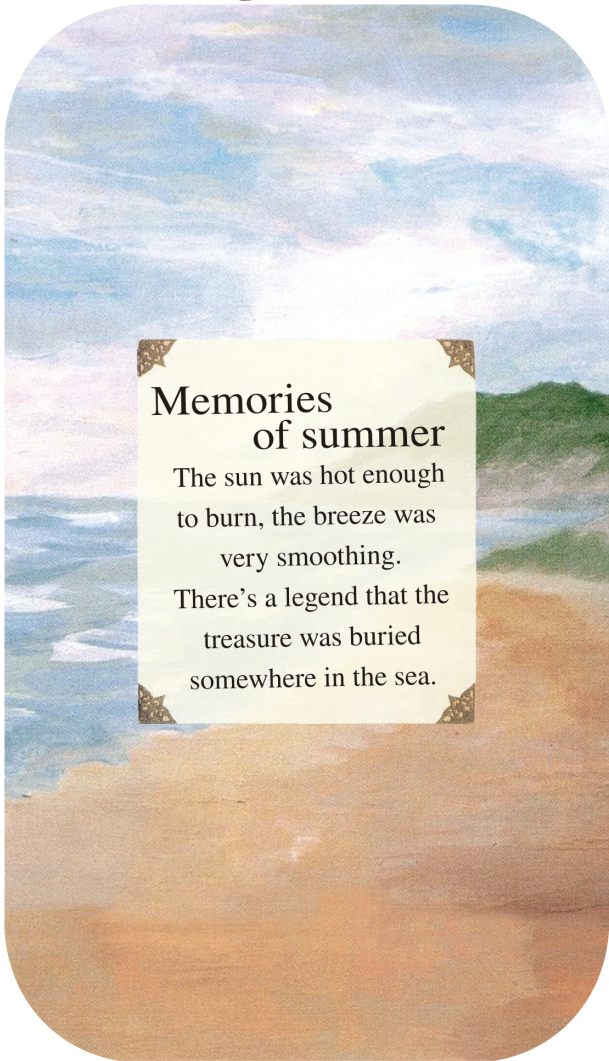


Completed image



※This photo shows just one example of an arrangement.
Feel free to customize as you wish.

D (paper) parts



**Memories
of summer**
The sun was hot enough
to burn, the breeze was
very smoothing.
There's a legend that the
treasure was buried
somewhere in the sea.

D1



D12



D13



D14



D15



D16



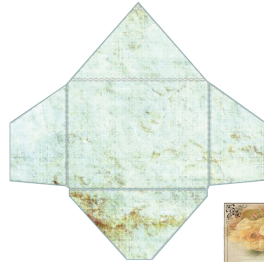
D19



D20



D21



D22



D23



D3



D6



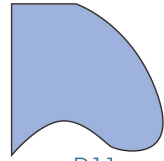
D7



D8



D2



D11



D17



D4



D5



D18



Memories of summer

夏の思い出

Patterns

Please use as patterns
when cutting out
the parts from C2 and C6.

