


Communication Dish

The communication dish is meant to help in amplifying signals for gadgets where the signal is not so strong.

 Difficulté Moyen

 Durée 1 jour(s)

 Catégories Machines & Outils, Recyclage & Upcycling

 Coût 30 USD (\$)

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Commentaires



Matériaux

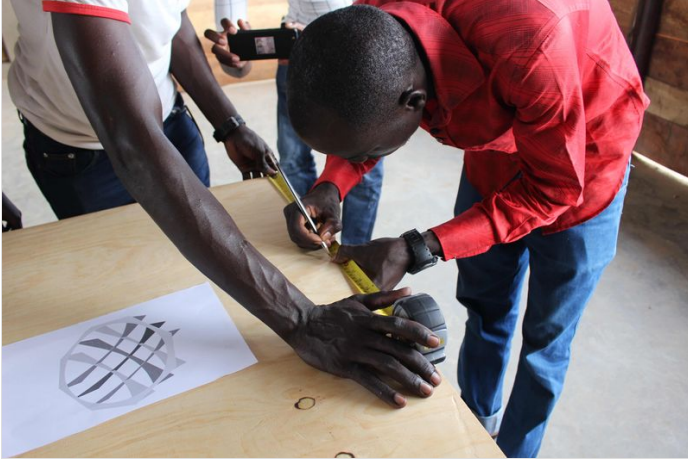
Plywood
Cable ties
Ropes
Spray paints

Outils

Chain
Jigswa
Electronic Saw
Table
Pliers
Tape measure
Spirit Level
Pencil

Étape 1 - Measuring and Sketching

Measure and sketch the correct measurements required to make the dish on the plywood.(The measurement should be precisely done as this affects how the dish will turn out)



Étape 2 - Cutting and subdividing sections

After you are done with the measurements on the plywood, check to ensure that this is correctly done
Begin by cutting the different parts of the plywood using a jigsaw.(Note, ensure that this is precisely done.



Étape 3 - Drilling holes on the plywood

Drill holes into specific points on the plywood which will later be used for fixing the mesh wire
Using cable ties, join the plywood pieces together to form the base of the dish

Étape 4 -

Using the cable ties, join your mesh wire to the plywood background

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Étape 8 - Cable tie reinforcement

Reinforce the cable ties to ensure that these are well done and to also ensure that you have a strong dish.

Étape 9 - Testing

Test to see if the dish is working

Étape 10 - Tips and Usage

Extending wifi connection
Amplifying radio and telephone signals
Number of people needed at least a minimum 5 people

Étape 11 - Recommendation

Recommendation

The dish should directly face the antennae of your radio, phone,
To avoid losing on the plywood, ensure you measure accurately as well as in cutting

Étape 12 - Testing

Test to see if the dish is working

Étape 13 - Tips and Usage

Extending wifi connection

Amplifying radio and telephone signals

Number of people needed at least a minimum 5 people

Étape 14 - Recommendation

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To avoid wastage for the plywood, ensure you measure accurately as well as in cutting

Étape 15 -
