PLANT PTT Parabolic

Three simple steps to eavesdrop on your local birdlife...

You will need:

A plastic plant pot or bowl

A small piece of scrap wood

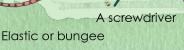
A recording device

A handle





Make sure your piece of wood fits comfortably on the inside of your bowl at the base, trim down a bit if necessary!



STEP 2: Fitting your handle

Fix your handle onto the outside of the base of the bowl by screwing into the piece of wood which sits of the inside of the of bowl's base.



STEP 3: Attach the recorder

Make two small holes in the plastic base of the bowl using your screw driver or a knife, either side of the piece of wood. Thread a short piece of elastic or bungee cord through these holes and adjust before tying in place.

You can now use this piece of elastic to securely attached your phone or recording mic onto the base of the bowl.

For the Bowl..

A plastic mixing bowl, a dustbin lid, a plastic squirrel guard for bird feeders...

For the Handle...

A piece of wood, a plastic scrubbing brush handle, any large kitchen utensil, a piece of rope...

For the recorder

A smartphone, a Lavalier microphone, a handheld voice recorder.

OP TIPS!

Try finding a bowl which isn't too deep ard has a shallow, sloping 'parabolic' shape to best amplify the sound.

Why not also

try using...

Download the 'RØDE reporter' app for IOS or 'RecForge II' app for Android for greatest control of your sound recording.

Plug in your headphones and use the 'monitor' setting in your microphone to reduce any wind noise.

Head out in the early hours of the morning to be in with the best chance of catching the cacophony of dawn chorus

Why not try using your parabollic to eavesdrop on the sounds of insects, reptiles, animals and anything else you can find!

To watch a detailed how-to video click here

Now try it out! Head out on your doorstep and see what you can find!

