

cartridge assembly instructions

akvo caddisfly^{BETA}
FLUORIDE FIELD TEST KIT

1

stock back-case



android phone



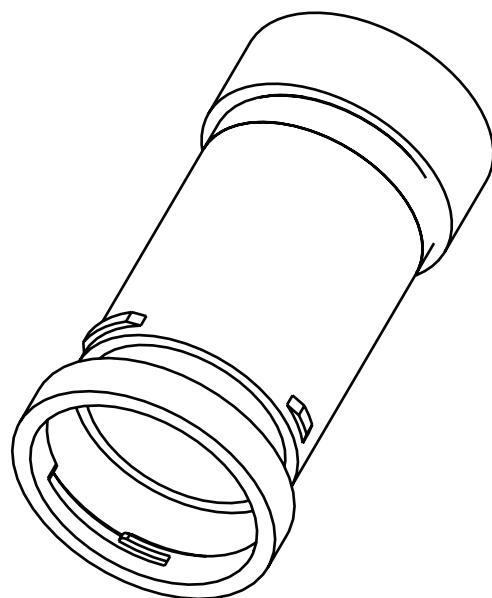
assembled
test cartridge



E6
attachment ring

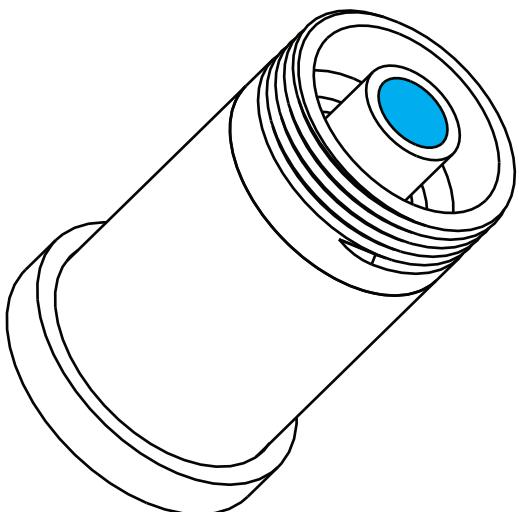
ensure that you have all parts

2



affix the attachment ring to the cartridge

3

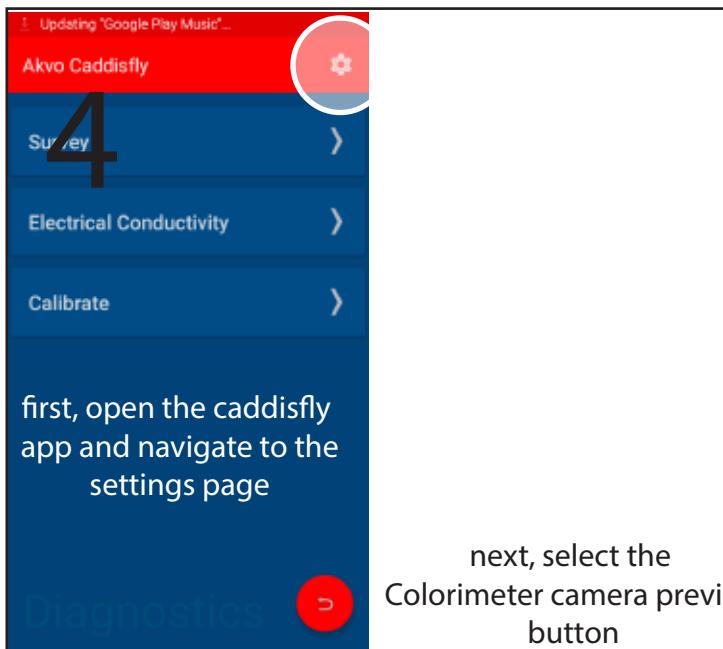


fill the cartridge with water and screw on the lid

4

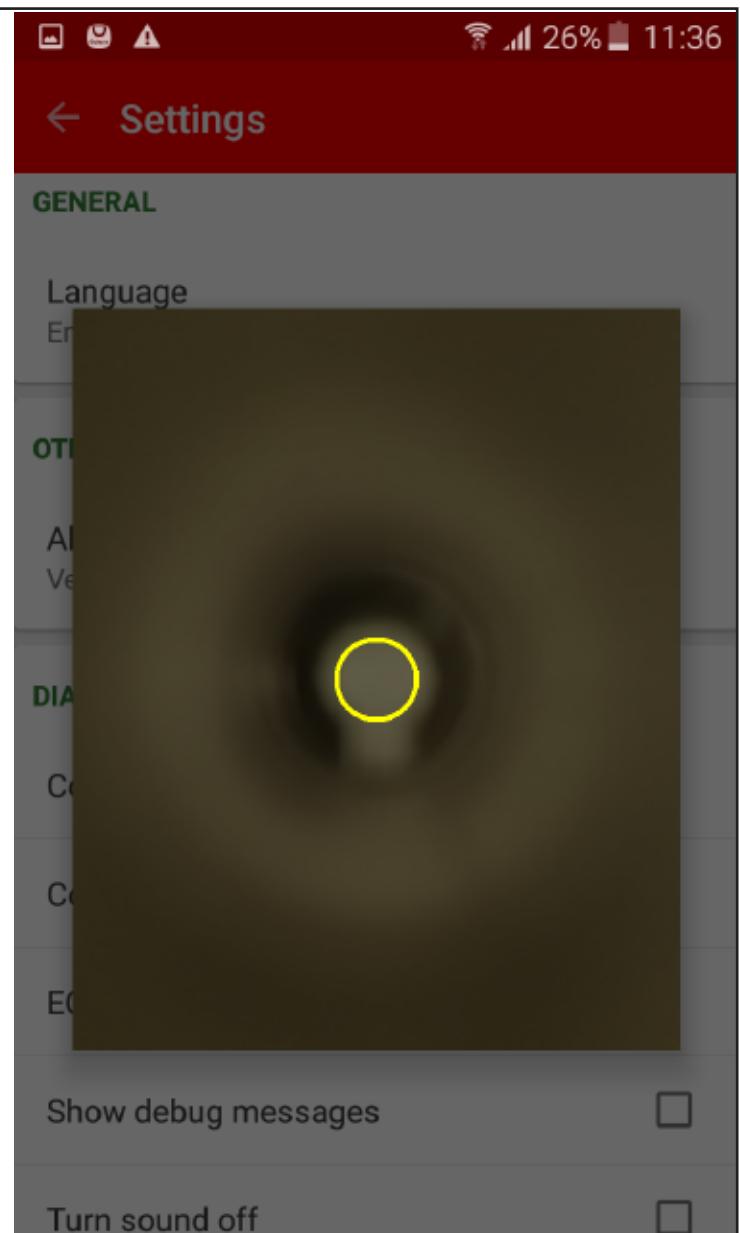
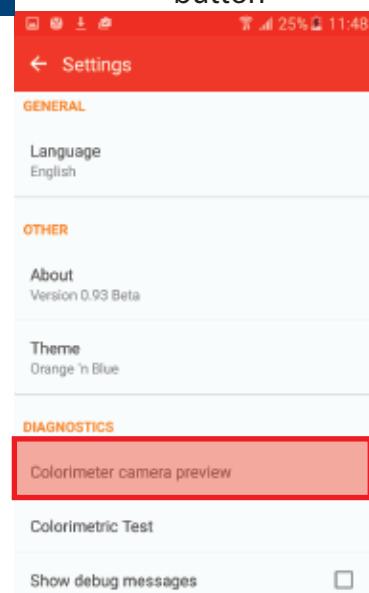


locate the cartridge over the centre of the phone camera



first, open the caddisfly app and navigate to the settings page

next, select the Colorimeter camera preview button



adjust the placement of the cartridge using the cross-hairs on the screen

6



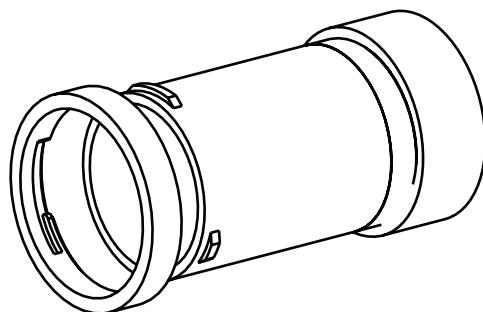
using a permanent marker, mark the circumference of the attachment ring on the back-case

7



using a permanent marker, mark the circumference of the attachment ring on the back-case

8



remove the attachment ring

9



affix the attachment ring to the back-case using adhesive

10



assembly of the back-case is complete