

Kedok, audio sight scope for visually impaired and blind.

Adjustments:

Before starting you must adjust the receiver first.

Best way to do this is by reading the values on the display.

You can set the lowest value in the menu [MIN], enter the lowest minus 20 from the lowest reading.

The Highest value from reading you can enter in the menu by {MAX}

Within this values you will hear a pitch from the headset.

The better you do the adjustments the better the results will be.

With [Gain] you can make the pitch more progressive.

This means the more you get close to the bull's-eye the more the pitch of the sound will change.

A good is to start is a Gain of 0.

You can also set the sound pitch range by [LowTone] and [HighTone] "low tone" is the lowest pitch when you aim at the border of the target card, "high tone" when you aim at the centre.

When you start for the first time to adjust the scope set {MIN] at 100 and [MAX] at 800.

During the shooting session you can read the lowest value from the display.

Open the menu and enter the reading minus 20 for [MIN] and set [MAX] 200 higher.

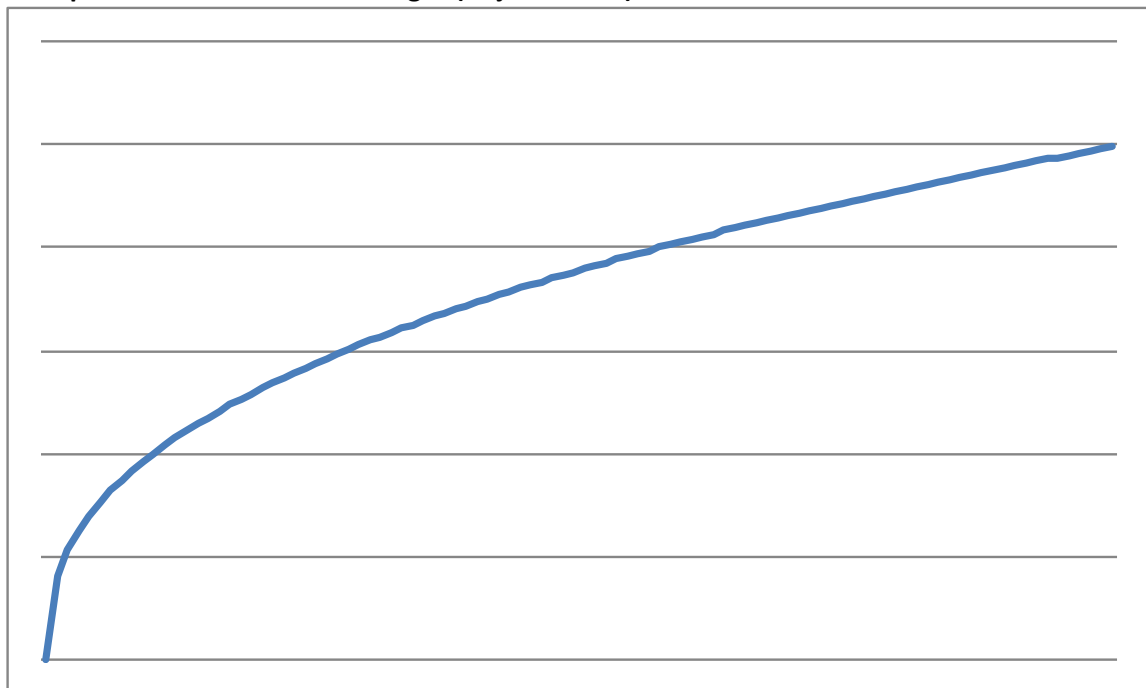
Example:

While doing a shooting session and the lowest reading was 380. Enter 360 for [MIN] and 560 for [MAX] in the menu..

Adjust {Gain] to a value that the shooter can hear the best details.

This all can also done by the computer. Press the button "Reset Low Reading" for 3 seconds, The display will show "Auto adjust". You will hear a beep in the headset after this you get 20 seconds to get ready and a second beep will sound. Measurements start and the shooter has to try to aim at the cards center by sound. In about 200 seconds there will sound three beeps. After this the device is fully automatic adjusted. While doing this the shooter does not have to fire.

Example of Gain effect on readings. (Adjusted at 4)



Charge battery by the USB port on the left side of the CPU Box. Charging takes about a hour.
A full charged battery last for about eight hour.

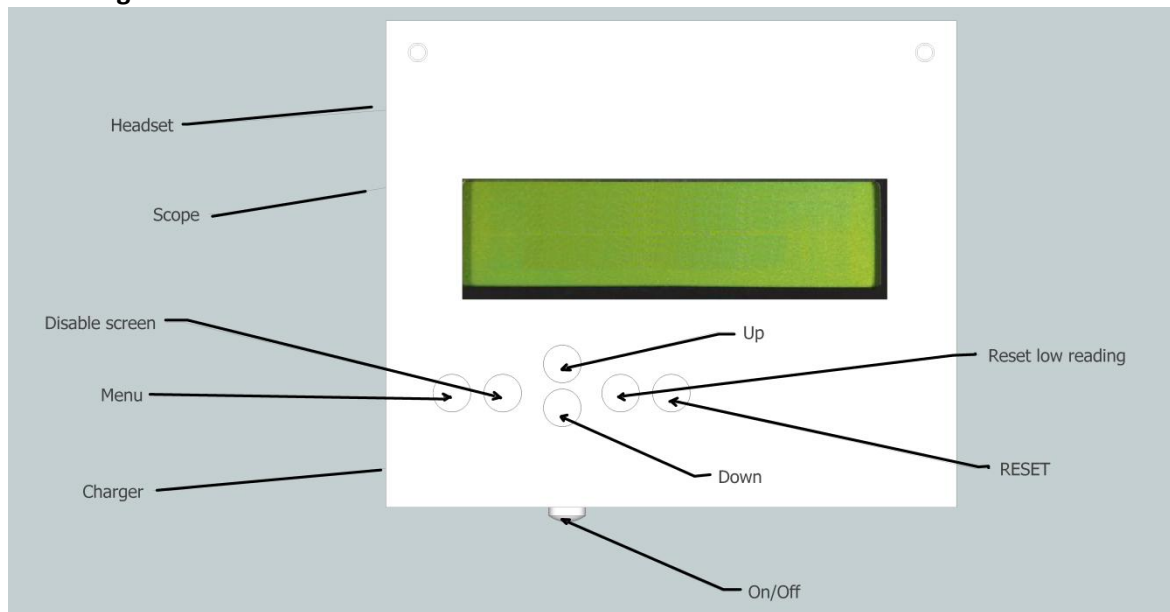
While shooting and the shooter hear three beeps. The sensor reached the minimum value to and you have a lower setting for [MIN]. With the UP and Down buttons you can lower the settings windows in steps of five. If you use this the shooter does not have to stop his shooting session, simply press DOWN and continue.

If the Unit is adjusted you can disable the LCD screen by the Menu or the "Disable screen" button. Doing this the sensor readings go faster.

All adjustments are stored in the units memory. For regular use you don't have to change them.

Recommend spot light to light the target card is a Osram 48870 SP 50 Watt 12V

Bediening.



Menu options



Minimal setting this is the sensorvalue on the

Maximale waarde. (Buitenrand kaart)

Laagste toon via de koptelefoon in Hz

Hoogste toon via de koptelefoon in Hz

Geluidskromme. (-4 tot + 4)

Display weergave (Geen, Bar of waarde)

Reset alle waarden naar fabrieksinstellingen.