



Introduction

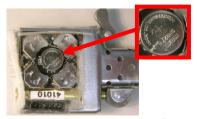
The Geonautics A3z concealment contains an A3 audio recorder in a Zippo™ Cigarette Lighter, for the purpose of recording conversations during meetings etc. With its internal microphone the unit is designed to make recordings with the Zippo™ lid in the open or closed position.

Getting Started

The A3z is powered by four, v399 Silver Oxide batteries. These batteries will enable the device to record for approximately 4 hours.



Remove the Zippo™ lighter insert from its outer case.



Insert 4 batteries in the battery holders provided within the device. The positive (+ve) terminal is to face towards you, while the negative (-ve) terminal is facing the circuit board. Do not use excessive force as the battery clips may be damaged. Just enough to clip the battery in all the way.



The 4th battery has to be removed by inserting a toothpick through the hole shown. This will push the battery towards the middle for easy extraction. Do not use excessive force.

Making a Recording



Remove the Zippo[™] lighter insert as shown above. Toggle the switch to the position shown. The A3z will now start recording.

Re-insert back into the cover, now the unit is ready for deployment. The unit will have an estimated recording time of 4 hours.

Note: While other batteries will fit in the contact, we have found they will not achieve the performance stated above.

Ending a Recording

Remove the insert as shown in the <u>Getting Started</u> section. Then toggle the switch to the 'off' position. The A3z will stop recording.

Filling the Zippo™



Ensure that only **ZIPPO™** Lighter fluid is used.

Remove the lighter insert as shown in the **Getting Started** section.

Fill a shallow container with enough lighter fluid to cover some of the wick. Turn the lighter upside down in the fluid. Leave the lighter in the fluid for 5 minutes. (Ensure the fluid does not go higher than the center of the flint wheel)

It is recommended that filling should be done just before deployment as the lighter fluid evaporates from the wick, thus reducing the lighting time.

Operation of the Zippo™

The A3z will operate the same as a normal Zippo[™]. Please refer to the Zippo[™] documentation for operation and flint replacement. The lighting time of the A3z has been reduced. It will light consecutively 25 times, with each time being no more than 5 sec.

CARE MUST BE TAKEN NOT TO HAVE THE ZIPPO CONTINUOUSLY LIT FOR MORE THAN 30 SECONDS AS DAMAGE TO THE A3Z OR PERSONAL HARM MAY ARISE.

Connecting the A3z to a PC



Data Connector

Plug the Geonautics Dongle into the USB port of your PC. Plug the other end of the Geonautics Dongle into the connector located inside the unit, as shown.

Note: Please consult your A2/A3 User Guide for more information on audio and software questions.

A3z Kit

<i>Dingo</i> Kit	Description
TAG-A3z Kit	TAG-A3z Digital recorder
	USB download cable (41/2ft cable)
	4 x v399 Silver Oxide (SiO ₂) Batteries
	Software for download & replay
	A3 User Manual
	Zippo™ User Instruction
	Spare Flints
	Plastic Case

WARNING: KEEP LIGHTER OUT OF REACH OF CHILDREN – THIS LIGHTER IS NOT CHILD RESISTANT. Lighter does not contain fuel when shipped from factory.

Safety Precautions: Please refer to ZippoTM instruction leaflet.