

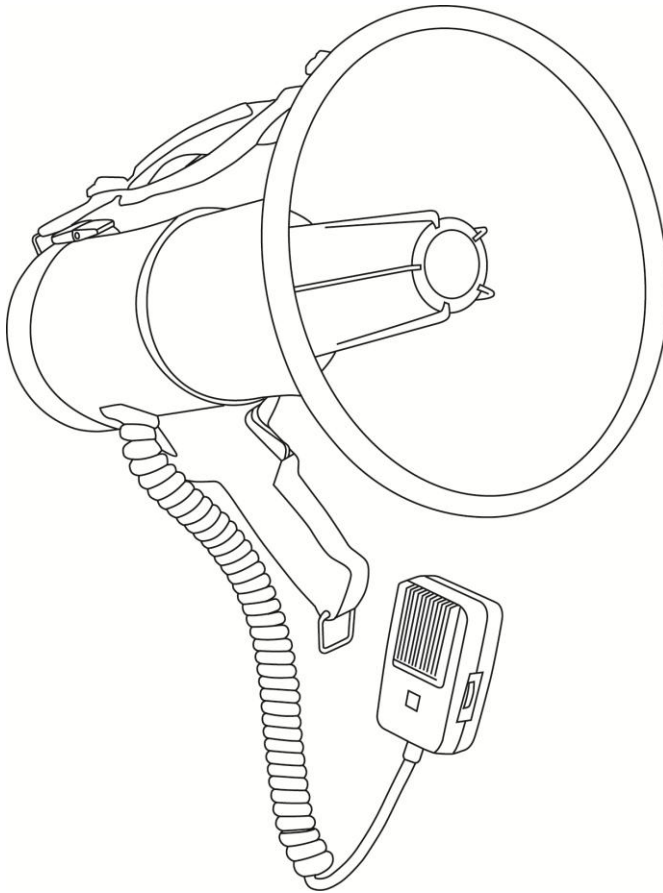
## **L25U**

Megaphone with  
USB/SD player 25W

Item ref: 952.017UK

User Manual

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Caution: Please read this manual carefully before operating  
Damage caused by misuse is not covered by the warranty

## Introduction

Thank you for choosing the Adastra L25U megaphone with USB/SD player. This product is designed to offer convenient and easy operation for a wide range of portable public address requirements. Please use the following instructions to gain the best results from your megaphone.

## Safety

The L25U megaphone can produce high sound pressure levels at close quarters. Please be aware not to aim the horn flare toward listeners at close proximity, which may risk damage to the listeners' hearing.

The L25U operates from 8 x "C" cell batteries. It is advised to use alkaline or NiMH batteries and to remove these when not in use for long periods of time. Some batteries can leak fluids which are corrosive and can cause damage to the internal circuitry.

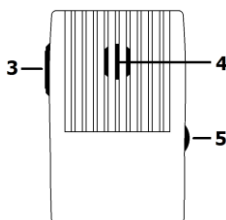
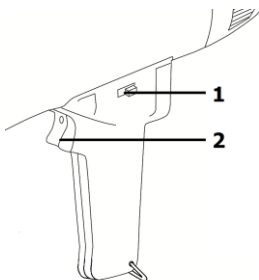
## Positioning during operation

When in use, the pistol grip of the megaphone should be held firmly with the flare facing toward the audience. Alternatively, the megaphone can be slung under the arm using the supplied shoulder strap. In between uses, the megaphone can be placed on a flat surface with the flare facing downward, protected by the rubber trim around the flare edge.

## Cleaning

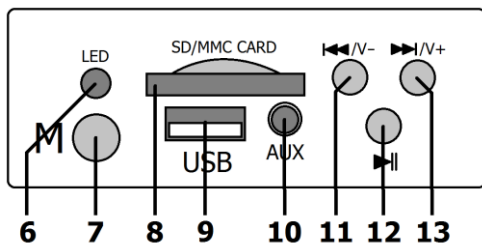
The housing is water resistant and can be cleaned with a damp cloth. Do not use detergents or solvents on the housing and take care not to allow liquids to get inside the housing at the rear or via the battery compartment.

## Megaphone controls



1. USB/SD - Speak - Siren switch
2. Trigger switch
3. Push to talk switch (with lock)
4. Microphone
5. Volume control edge roller

## USB/SD player controls



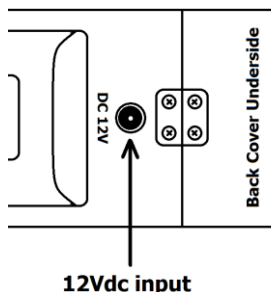
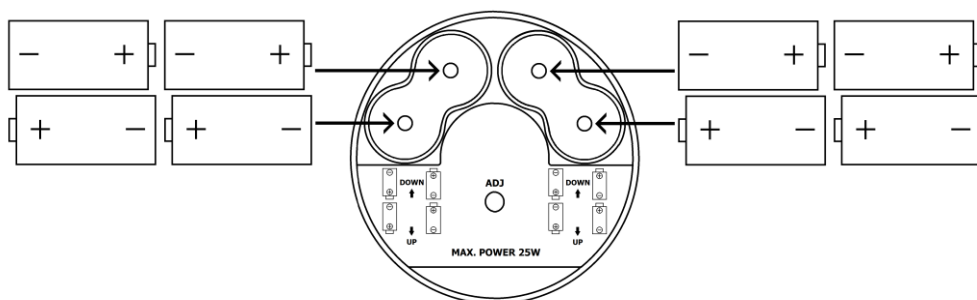
6. LED indicator
7. Mode button
8. SD/MMC card slot
9. USB type A input
10. 3.5mm auxiliary input
11. Previous track / volume down button
12. Next track / volume up button
13. Play / Pause track button

## Setting up

Before operating the L25U megaphone, it will be necessary to load it with 8 x "C" cell batteries.

To access the rear battery compartment, release the lever clip at the top and carefully allow the rear cover to fold down.

Load the battery holders with 8 "C" cell batteries with alternating polarities as shown below.



Alternatively, the L25U can be powered by an external 12Vdc source (such as car battery) connected via a 2.1mm DC jack located between the pistol grip and rear cover hinge (a lead is supplied for connection to a car cigar lighter socket).

This jack is covered with a rubber plug for protection.

The image on the left shows the underside of the rear of the megaphone.

## Operation

The pistol grip should be held firmly in one hand with the rear panel facing toward the operator and the flare facing away. The megaphone can also be slung under the arm by using the supplied shoulder strap. For speech via the microphone, select the centre "SPEAK" position of the slide switch (1). Holding the microphone in the other hand and pressing in the push-to-talk button (3) will activate the microphone. If the push-to-talk button cannot be pressed in, it may be locked. Slide this button down to unlock and press in to talk. Alternatively, the microphone may be hooked onto the rear cover for single handed operation. Pressing the trigger switch (2) activates the microphone. Set the volume control edge roller (5) to the centre of its travel and speak into the microphone (4). Adjust the volume control to the required level.

There is also a siren function which emits a loud sweeping tone for warnings or alerts. To activate this, slide the USB/SD-SPEAK-SIREN switch (1) on the side of the pistol grip to the "SIREN" position. Sliding it back to the "SPEAK" position cancels the siren.

Sliding the switch to the USB/SD position enables the on-board audio player and the indicator LED (6) will light. This feature enables playback of pre-recorded digital audio tracks through the megaphone.

Insert either a USB memory stick into the USB input (9) or an SD/MMC card into the SD card slot (8) with compressed digital audio tracks stored on it. If playback does not start automatically, press the Play/Pause button (12). The indicator LED will flash to confirm that the device is in playback mode.

Tracks stored on the device may be navigated by pressing the Previous (11) and Next (13) track buttons. Pressing and holding the Previous/Next buttons will either reduce volume (11) or increase volume (13).

The connector marked "AUX" (10) is a 3.5mm auxiliary line input for connecting a smartphone or other audio playback device directly into the megaphone using a standard 3.5mm signal lead (not supplied).

Playback will default to the last device or audio source connected. The button marked "M" sets the mode of the player and pressing this button will alternate between USB, SD and Aux inputs provided that a choice of sources are connected. Any inputs without an audio source present will be ignored.

Returning the slide switch to the "SPEAK" position will disable the USB/SD player.

After use, place with the flare facing down and remove batteries if not being used for long periods of time.

## Specifications

Battery	12Vdc (8 x C cell, not supplied)
Rated output power	25W
Range	700m – 1km
Audio source	Onboard USB/SD compressed digital audio player
Dimensions	335 x 230mmØ
Weight	1.65kg (no battery)



**Disposal:** The "Crossed Wheelie Bin" symbol on the product means that the product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

*Errors and omissions excepted.  
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