

# CASECORE

game props for your events

## Expander Case - Morse code decoder

User Manual



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## Important safety instructions

- Before using the product, read these instructions carefully. Keep this document in a safe place for future reference.
- Only use this device in dry, clean and well ventilated places, minimum clearances for ventilation are top: 10cm, rear: 10cm, sides 10 cm.
- Keep the device away from any heat sources, vibrations, direct sunlight and water.
- Do not place any objects on top of the device, do not cover with cloths, paper or other materials that may obstruct heat radiation.
- Always make sure the device is powered off when storing.
- Do not plug this device directly into the wall socket with USB cable, as it may cause an electrical shock, fire, damage to the unit and/or personal injury.
- Do not use the device installed upside-down.
- Do not use force on any prop elements.
- This device should not be used by children without supervision of adults.
- Only input voltage specified for this unit can be used. Using higher voltage can be dangerous and may cause fire, damage the unit and/or personal injury. Cascore will not be held responsible for any damage resulting from the use of this unit with a voltage other than specified.
- Do not attempt to modify or fix this unit without contacting Cascore Games.
- The front panel of the unit should not be lifted without contacting Cascore Games.
- Don't leave the device powered when storing.
- **To power the device use a stable 5V DC / 1A power supply.**

## 1. Intended use of the device

This device is designed as a game prop and should not be used in any other way.

### 1.1 Handle with care

The device was made as durable and robust as possible but fragile electronic connections inside might be damaged on serious impacts, therefore move it with care using two hands, avoid using a handle to carry it.

### 1.2 Specifications of the unit

Model	Expander Case - Morse Code Decoder
Dimensions (Width x Height x Depth)	270 x 246 x 124 mm
Weight	3.5 kg
Tilt Range	45°
Operating Temperature	0°C to 35°C
Operating Humidity	< 80%
Input power	5V DC / 1A



#### **CAUTION! DO NOT PUT IN DOMESTIC WASTE.**

This marking means that the product cannot be discarded with other wastes. To prevent potential damage to the environment or health, used up the product must be recycled. In accordance with applicable law, unfit electrical equipment must be collected separately, at specially designated places for them to be processed and re-processed, based on applicable environmental protection standards.



## 2.1 Powering the prop

To operate the device, connect 5V DC power to the designated slot located at the back of the unit. Typically, an external power bank coupled with a USB cable is utilized, allowing players to power the device themselves as part of the game.

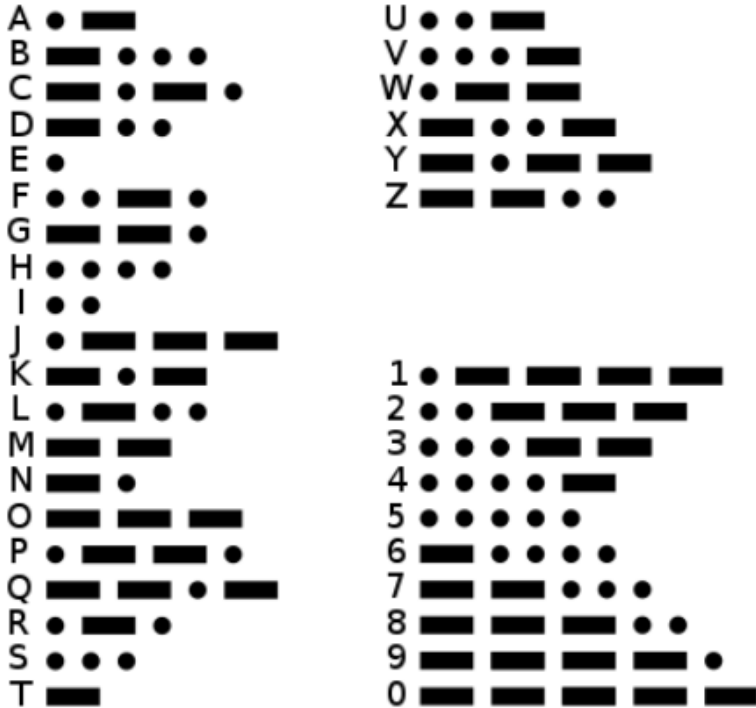
Certain models, such as some versions of the *Explorer Case* or *Explorer Case Pro*, are equipped with a power output slot. This feature enables players to use power from the main device to power additional add-ons.

## 3. Operating the device

This device serves as a basic Morse code decoder.

- **Inputting Morse Code:** Press the metal button briefly to input a dot (.) and hold the button down longer to input a dash (-). The imputed symbols will be visible on screen.
- **Conversion to Text:** Once you release the button, the device will wait for another dot or dash briefly and if not imputed it will convert the sequence of current dots and dashes into a corresponding letter or digit.
- **Invalid Input:** If the sequence entered does not correspond to a valid Morse code letter or digit, nothing will be displayed.
- **The device can display up to 16 characters at a time.** Once this limit is exceeded, the display will automatically clear, and new characters will begin appearing from the first line again.

- The prop will follow this International Morse Code chart, you can use this to encrypt your secret message.



#### 4. Additional support

If you have more questions or you are having troubles setting up your prop, you can contact us here:

<https://casecoregames.com/contact-us>

**Thank you for buying our products!**

Emil Cychylik

Lead Designer at Casecore Games