# **ARCSI microEnigma Guide**

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10 m



# **Edit Values**

Example



#### Type any character or figure on keyboard

(the cursor will move automatically to the next position)

or use 
$$\textcircled{b}$$
 and  $\textcircled{c}$  to choose from setting range  
and  $\twoheadleftarrow$  or  $\frown$  to move the cursor







# **REFL – Reflector Setting**

|--|--|--|--|

Type B, C or D on keyboard

or use **\$** and **\$** to choose from setting range and confirm setting with + (Joystick click)



# **REFD – Reflector D Setting**

(This menu item is only available if you choose REFLector D)

 	and the second second	
Cheverener		

The Input – Output wiring of reflector D can be modified

by the user. Type any Pair you want to re-wire.

J and Y are not available for modification.



Use  $\leftarrow \bullet$  and  $\leftarrow \bullet$  to scroll through the setting and confirm setting with  $\rightarrow \leftarrow$  (Joystick click)

### **ROTR – Rotor Setting**

1.	2000	6-0-0	8-0-0

The choice and order of the rotor can be edited here.





### **RING – Ring Setting**

0-0-0	0-0-0	0-0 -0

The ring setting can be edited here.





GAP

 C	0	
A		
 Charles and D		
 C	C. C. C. C.	
 	-	





# **PLUG – Plugboard Setting**



The plugboard pairing can be edited here. The selected pairs are visible on the lamp board.







# **INIT – Initialisierung**



The default setting can be loaded here.

Type Y (to reset to default values) or N on keyboard



# **Configuration Menu**





## **DISP – Set Display Brightness**



Type 0...7 on keyboard

or use **b** and **c** to choose from setting range and confirm setting with  $\rightarrow$  (Joystick click)



## LAMP – Set Lamp Board Brightness



Type 0...7 on keyboard

or use **b** and **c** to choose from setting range and confirm setting with + (Joystick click)



# **SND – Sound Level Setting**





#### Type O / L / H on keyboard

or use **b** and **c** to choose from

OFF / LOW / HIGH

and confirm setting with \_\_\_\_\_ (Joystick click)





Back to Config Menu

# **ANIM – Display Animation Setting**



#### Type O on keyboard to toggle

ON / OFF

and confirm setting with \_\_\_\_\_ (Joystick click)



Back to Config Menu

# TURN – ??? Setting



Type I or N on keyboard

Indicator / Notch

and confirm setting with \_\_\_\_\_ (Joystick click)





### **PWR – Power Menu**





Type B, D or O on keyboard

and use  $\bullet \bullet$  to access the sub menu

# **BATT – Display actual Battery Voltage**



Back to PWR Menu

# **DIM – Dimming the lights**



Time delay in Minutes before the

lights get DIM to save power.

Use 3 and 2 to choose from 00...99 and  $\leftarrow \circ$  or  $\leftarrow \rightarrow$  to move the cursor confirm the setting with  $\rightarrow \leftarrow$  (Joystick click)



# **OFF – Going into Sleep Mode**



Time delay in Hours before the

Enigma goes into sleep mode to save power.

Use **3** and **2** to choose from 00...99

and  $\leftarrow \circ$  or  $\circ \rightarrow$  to move the cursor

confirm the setting with - (Joystick click)



Back to PWR Menu







or use **b** and **c** to choose menu item

and use  $\bigcirc$  to access the sub menu



**Back to Config Menu** 

# **DISP – Test all Pixel in 5x7 Display**



Use **+•** to return



## LAMP – Test all Lamp Board LED



Use **+O** to return



### **SND – Sound Test**

Use • to sound buzzer



# **KEYB – Keyboard and Joystick Test**



Press any key on keyboard to lit the

corresponding lamp, the Joystick

movements are displayed on the

5x7 Display

Use **+O** TWICE to return



### **MORS – Morse Code Generator**



Press any key on keyboard to play and display

the corresponding Morse code.

- Use to insert a Blank
- Use **1** to replay the text in one run
- Use **1** to erase the code memory
- Use **+•** to return from sub-menu



### **VERS – Software Version**



The screen show the loaded software version

of the MicroEnigma





### **SN – MicroEnigma Serial Number**



The screen shows the hardware serial

Number of the MicroEnigma



