

# TinyKeyer Quick Reference

**TinyKeyer commands** (as of 2021 Jan. 26, firmware version 2021.01.25.01)

**A** - Switch to Iambic A Mode  
**B** - Switch to Iambic B Mode  
**C** - Switch to Single Paddle Mode  
**D** - Switch to Ultimatic Mode  
**E** - Announce the speed in WPM  
**F** - Adjust sidetone frequency\* ("acoustic menu")  
**G** - Switch to bug mode  
**H** - Set weighting and dah to dit ratio to defaults  
**I** - TX enable / disable  
**J** - Dah to dit ratio adjust\* ("acoustic menu")  
**K** - Toggle Dit and Dah Buffers on and off\*\*\*  
**L** - Adjust weighting\* ("acoustic menu")  
**M** - Change command mode speed  
**N** - Toggle paddle reverse  
**O** - Toggle sidetone on / off  
**P#(#)** - Program a memory  
**Q** - Adjust keying compensation (left paddle = increase, right paddle = decrease)  
**R####** - Set serial number to ####  
**S** - Alphabet code practice  
**T** - Tune mode  
**U** - Receive / Send Echo Practice  
**V** - Toggle potentiometer active / inactive  
**W** - Change speed\* ("acoustic menu")  
**X** - Exit command mode (you can also press the command button to exit)  
**Z** - Autospace On/Off  
**?** - Status\*\*

## Remarks:

- \* *Left paddle decreases, right paddle increases, squeeze exits.*
- \*\* *Status is played in Morse in following order:*
  1. Speed in WPM
  2. Keyer Mode (A = Iambic A, B = Iambic B, G = Bug, S = Single Paddle, U = Ultimatic)
  3. Weighting (default = 50)
  4. Dah to Dit Ratio (default = 3)
- \*\*\* *Reported with ON and OFF in Morse Code. Active in Ultimatic mode only, in other modes sounds ERR.*
- \*\*\*\* Feature (FEATURE\_ALPHABET\_SEND\_PRACTICE) must be set to ON in *keyer\_features\_and\_options\_tinykeyer.h* in before Arduino programming