

# Sparta

- How Your Sparta Watchwinder Operates
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- Battery Power
- Mounting Your Watch



# How Your Sparta Operates

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Your Sparta watchwinder has been designed to provide years of dependable service. Unlike other watchwinders which rotate a watch, the Sparta winder gently “swings” the watch instead. Every 10 or 15 minutes throughout the day, depending upon program chosen, the microprocessor activates a servomotor causing the watch to swing back and forth for several oscillations. The oscillating action is totally self-regulating and there is no chance of damage by over winding. As the servomotor powers only the first oscillation, all succeeding oscillations are powered by gravity and battery drain is minimal. Hence, the winder will operate at least two years without a battery change.



# 10/15 Minute Operation



Detail of 10/15 Minute Switch

A timing switch permits selection of the two winding cycles: 10 minutes (standard program) or 15 minutes (extended program). Activation of the winding cycle occurs every 10 or 15 minutes based on program selected. Many watches that wind in both directions stay fully wound on the extended setting, which increases battery life as much as 50%. To select the extended program, remove the mounting cup to reveal the program slide switch opening. Insert a small object (screwdriver, pencil, etc) in the opening and slide the switch lever 'down'. The preset factory switch lever position is 'up' for the standard 10 minute cycling program.

# Battery Power

Your Sparta winder is equipped with a battery compartment on the back side of the unit. Remove the cover on the rear panel and insert two (2) "D" cell alkaline batteries into the holder. Your Sparta is guaranteed to provide a minimum of two (2) years of battery life. Be sure to observe correct polarity. Replace cover.



# Mounting Your Watch

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Mount your watch securely on the black elastomer watch cushion and then slide both the watch and cushion into the weighted cup. Both smaller and larger cushions are available upon request if required.





# Sparta Models

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Sparta 1 open



Sparta Compact



Sparta 2 open



Sparta 1 & 2 Deluxe