

# Bellino

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# How Your Bellino Operates

The Bellino watchwinder is equipped with a two-position toggle switch on the back panel. When the switch is to the left, the unit is OFF. When the switch is in the right position, the unit is in Programmed Operation mode.



# Programmed Operation

Detail of Dip Switches



The drive system is cycled on and off by the microprocessor. Upon activation, the winder runs for one (1) minute and then pauses. The pause interval is variable. This allows the winder program to be optimized for a particular watch and affords maximum battery life. User programmed operation provides a choice of four speeds: 500, 650, 800 and 950 turns per day. Additionally, your Watchwinder may be programmed for automatic reverse rotation after each cycle for bi-directional winding watches or programmed to rotate either clockwise or counter-clockwise for unidirectional winding watches. Factory default setting is 800 turns per day with clockwise rotation direction. Programming is accomplished by moving the tiny white levers of the black DIP switch mounted on the circuit board (Pictured to the left).

## Battery or AC?

Take your choice. Your Bellino watchwinder will operate for as long as one year on four (4) "C" cell alkaline batteries (not included). A signal light, visible in front of the winder, lights automatically whenever battery replacement is required. (To test operation, red light flashes briefly each time the toggle switch is used). Alternately, the winder may be powered by the supplied AC/DC plug-in adapter. You may still install batteries as their weight provides extra stability. However, the adapter does not recharge the batteries.



# Battery Alert

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Your Bellino winder automatically signals a low battery condition. A small LED light at the top left of the winder face will illuminate indicating that a battery change is required.



# 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 in deeply enough so that the watch is completely recessed within the cup. Once inside the cup the bezel can be attached to keep your fine timepiece dust free. Both smaller and larger cushions are available upon request if required.



# Operating Your Bellino Watchwinder

PROGRAMMING SETTINGS (TPD = Turns Per Day)				
OPERATING MODE	500 TPD	650 TPD	800 TPD	950 TPD
Clockwise Rotation Only				
Counterclockwise Rotation Only				
Automatic Reversing				
Pause Intervals Single, Triple, Sextet:	42 minutes	32 minutes	26 minutes	22 minutes
	1300 TPD	1300 TPD		
Clockwise Rotation Only			Counterclockwise Rotation Only	

Remove the fasteners holding the back panel in place. Remove the black plastic battery holder by first grasping and unplugging the brown plug which attaches it to the green printed circuit board. Install batteries in the positions indicated.

Programming is accomplished by moving the tiny white levers of the black DIP switch mounted on the circuit board (See diagram). Reverse the above procedure to reassemble the unit. Be sure to replace all four batteries at the same time. There is no need to install batteries if you always plan to use the AC/DC adapter for power.