

YASHICA

Contax Real Time Winder System



CONTAX REAL TIME WINDER W-3

Price

To complement the improved capabilities of the new Contax RTS II Quartz, Contax also offers a new Real Time Winder, the W-3 model. The most visible new feature of the RTW W-3 is its grip-style design for easier handling and greater convenience. The winder incorporates two electromagnetic shutter releases, one on the grip itself and one on the winder body for faster, surer operation in the vertical format. In addition, the camera's own release may be employed, providing three ways to operate the camera/winder unit. Internally, the RTW W-3 features improved electronic circuitry and greater power, sufficient to provide a maximum operating rate of three frames/second, equal to that of many motor drive units.

This new winder also features a design improvement allowing easier and more convenient handling. Battery replacement is now made via a side-insertion battery holder, so that the camera/winder unit need not be removed from a tripod to change batteries.

[Note: The RTW W-3 can be used with the Contax RTS body.]

Specifications:

- **Film Drive Modes:** Single-Frame or Continuous (at three frames/second). Usable at all shutter speeds, in AE or Manual modes.
- **Maximum Operating Speed:** Three frames/second (Continuous).
- **Auto Stop System:** Power is automatically cut off when end of film is reached; indicated by LED.
- **Shutter Release:** Operation by two built-in Shutter Release Button.
- **Operation Checks:** Battery/Operation check button.
- **Power Sources:** [1] Six 1.5V AA-size batteries (Ni-Cd batteries usable), side-loading [2] External Power with RTW Power Pack utilizing either AA-size batteries or RTW Ni-Cd Pack.
- **Remote Control Accessories:** Contax Cable Switches, Contax Infrared Controller S Set, Contax Radio Controller Set.
- **Size:** 152 x 79 x 64 mm (6 x 3¹/₈ x 2¹/₂ in)
- **Weight:** 360 grams (w/o batt.) (12.7 oz)



CONTAX RTW Ni-Cd PACK

Price



This unit serves as a rechargeable power source for Contax Real Time Winder, the Medical 100 Lens and the RTF 540 electronic flash unit. It features a set of six 1.2V AA type nickel-cadmium batteries sealed inside a plastic cartridge. Measures 108 x 45 x 16.6mm.

When recharging, the RTW Charging Adapter and Contax Ni-Cd Battery Charger must be used.

- **Size:** 108 x 45 x 16.5 mm (4-1/4 x 1-3/4 x 5/8 in.)
- **Weight:** 145 grams (5.1 ozs.)

CONTAX RTW CHARGING ADAPTER

Price



The exclusive RTW Charging Adapter must be used in concert with the Contax Ni-Cd Battery Charger for recharging the RTW Ni-Cd Pack which serves as a power source for the camera accessories mentioned above.

- **Input:** 9V • **Size:** 51 x 134 x 18 mm (2 x 5-1/4 x 11/16 in.)
- **Weight:** 35 grams (1.2 ozs.)

CONTAX Ni-Cd BATTERY CHARGER



The Ni-Cd Battery Charger connects to the RTW Charging Adapter for recharging the RTW Ni-Cd Pack.

- **Charging Time:** Approx. 10 hours for full charge
- **Input:** AC 100V, 120V or 220V (three types available for different line voltages)
- **Output:** DC 8.7V 45 mA

- 100V model **Size:** 37 x 47 x 33 mm (1-7/16 x 1-7/8 x 1-5/16 in.) **Weight:** 105 grams (3.7 ozs.)

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- 120V model **Size:** 37 x 45 x 35.5 mm (1-7/16 x 1-6/8 x 1-3/8 in.) **Weight:** 125 grams (4.4 ozs.)

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- 220V model **Size:** 42.5 x 53.5 x 53.5 mm (1-5/8 x 2-1/8 x 2-1/8 in.) **Weight:** 150 grams (5.3 ozs.)

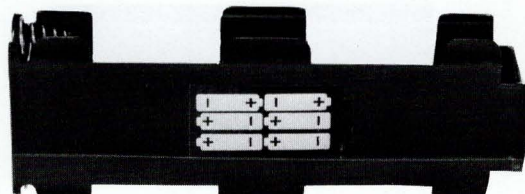
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WINDER BATTERY CASE

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An impact-resistant plastic case accommodating six 1.5V AA size batteries. The Winder Battery Case permits one-action battery installation in the Real Time Winder. Polarity diagram provided to enable easy battery installation.

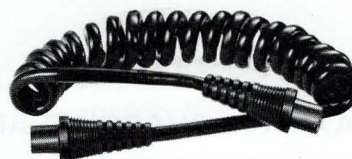
• **Size:** 108 x 44 x 16 mm (4-1/4 x 1-3/4 x 5/8 in.) • **Weight:** 10 grams w/o batteries (0.35 ozs.)



CONTAX RTW POWER CORD 100

Price

The RTW Power Cord 100 is used for connecting the RTW Power Pack to the Real Time Winder. Featuring 3P terminals, it provides power to the Real Time Winder as well as to the camera in case the camera battery is installed in the RTW Power Pack and the external power adapter is set in the camera's battery compartment. The RTW Power Cord 100 features a one-meter coiled cord.



CONTAX RTW POWER CORD 300

Price

All features identical with the RTW Power Cord 100, except that it features a three-meter straight cord.



CONTAX EXTERNAL POWER ADAPTER

Price

Fits into the camera's battery compartment and is used when the Real Time Winder or Professional Motor Drive is in use. With the Real Time Winder, this adapter is used exclusively when operated on the RTW Power Pack (external power source).

It is most effective when used in sub-zero surroundings where the batteries must be warmed to normal operating temperature in the external power pack.

• **Size:** 21 x 15 mm (13/16 x 9/16 in.) • **Weight:** 10 grams (0.35 ozs.)



CONTAX RTW POWER PACK SET

Price



- Power Adapter Only
- Power Pack Jacket

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Set consists of the RTW Power Pack, RTW Power Pack Jacket, Winder Battery Case, external power adapter and shoulder strap.

• The RTW Power Pack is basically an external power source for the Real Time Winder. It is powered either by six 1.5V AA size batteries (9 volts) which insert into the Winder Battery Case; or by one RTW Ni-Cd Pack (7.2 volts). After installing the batteries, the Power Pack is placed into the Power Pack Jacket (a genuine leather case which also serves to keep the batteries warm). When shooting in especially frigid temperatures, the camera's 6V silver oxide battery also may be kept warm by removing it from the camera and inserting it into the compartment on top of the Power Pack.

In this instance, the external power adapter replaces the camera battery in the camera's battery compartment, and the cover of the camera battery compartment screws to the top of Power Pack to serve as a lid for the battery compartment of the Power Pack. The Power Pack also comes complete with sholder strap.

• Winder Battery Case accommodates six 1.5V AA size batteries. A polarity diagram is provided as guide to proper battery installation. • The External Power Adapter is used in place of the camera battery, especially in frigid temperature where the battery performance may be affected. It screws into the camera's battery compartment for powering the camera from the Power Pack's batteries. When this adapter is used, the camera battery must be placed into the compartment of the RTW Power Pack.



- RTW Power Pack
- Size: 52 x 144 x 26 mm (2-1/16 x 5-5/8 x 1 in.) • Weight: 80 grams (2.8 ozs.)
- RTW Power Pack Jacket
- Size: 64 x 150 x 43 mm (2-1/2 x 5-7/8 x 1-11/16 in.) • Weight: 100 grams (3.5 ozs.)