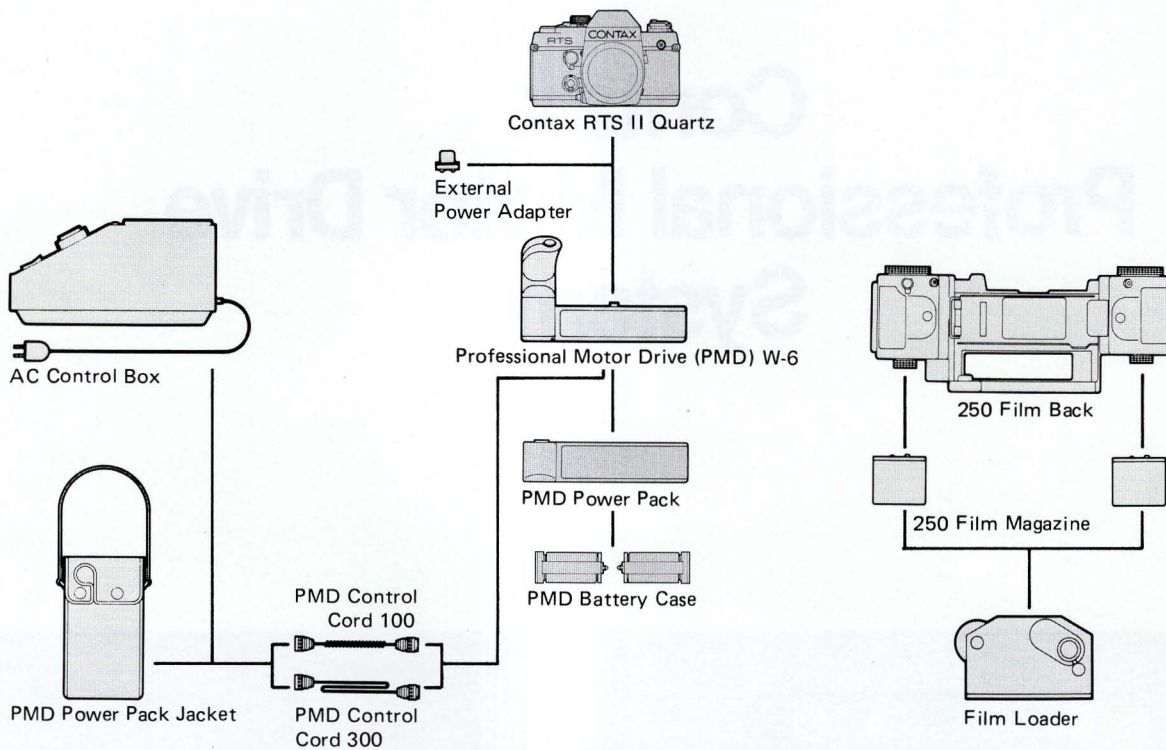


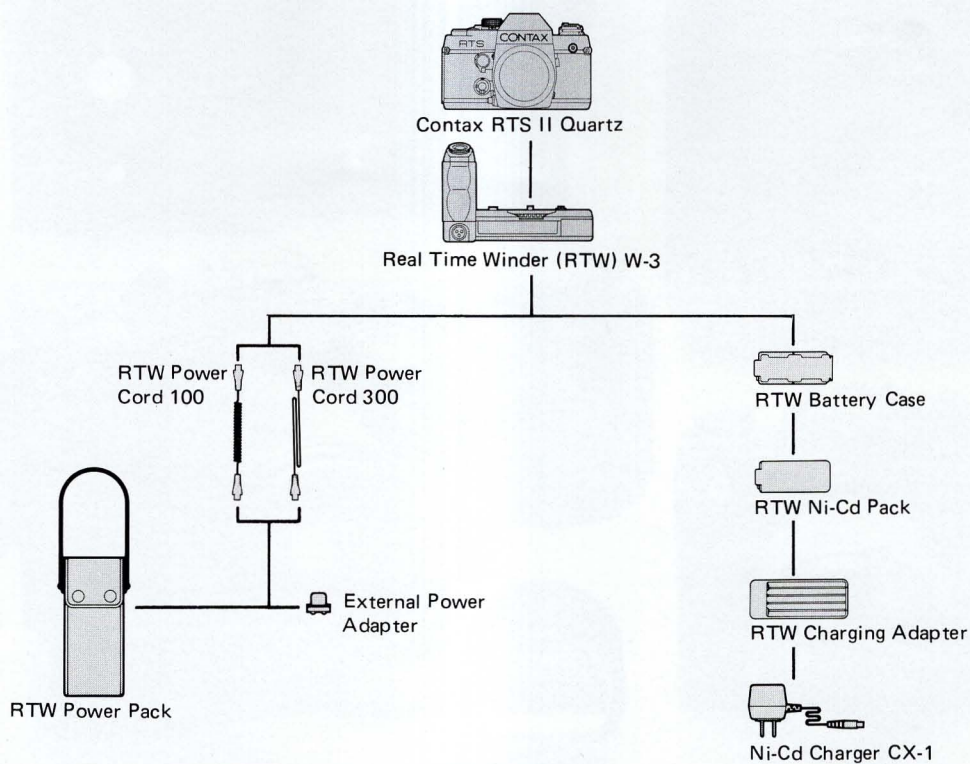
Contax Professional Motor Drive System



Professional Motor Drive System



Real Time Winder System



CONTAX PROFESSIONAL MOTOR DRIVE UNIT W-6

Price



The heart of any professional quality 35 mm SLR camera system is a professional quality motor drive unit. Contax recognized this from the start, and introduced the original Professional Motor Drive unit with the original RTS camera body as an integrated part of the total Real Time System. Now, with the introduction of the new RTS II Quartz, Contax has also developed a new Professional Motor Drive unit, the W-6 model, which integrates completely with the new camera body. There are no visible differences to mark the new PMD W-6, but considerable improvements have been made in the internal circuitry of the unit, to offer added voltage stabilization.

In all other respects the PMD W-6 is identical in features and specifications to the original PMD, offering the same five frames/second maximum performance and the total integration that allows Real Time operation together with the camera. In addition to the maximum rate, the PMD W-6 allows the photographer to select the shooting rate via a built-in intervalometer offering settings from 60 seconds to 30, 10, 5, 2 and one second, along with five, three or two frames/second sequential operation. The PMD W-6 can also be fitted with the convenient 250 Film Back for extended shooting. The Motor Drive unit operates via the camera's release button or by its own built-in shutter release, or through the use of the PMD Power Pack release or other Real Time System off-camera control accessories.

Specifications:

- **Type:** Grip-type motor drive with built-in intervalometer.
- **Mounting:** Direct to camera body via tripod socket.
- **Operating Speeds:** Five frames/second at (Intervalometer's) "H" setting; 3f/s at "1/3", 2f/s at "1/2"; additional settings for 1, 2, 5, 10, 30 & 60-second intervals; single-frame release at "S" (60-second) setting.
- **Shutter Release:** Sequential via built-in release buttons on PMD or Power Pack; single-frame via camera body release.
- **Sequential Flash Capability:** Maximum of five flashes/second when used with Real Time Flash 540 unit.
- **Film Capacity:** 36 exposures (250 exposures with special 250 Film Back accessory.)
- **Frame Counter:** 36-frame subtractive-type with lock, manually reset.
- **Power Sources:** [1] PMD Power Pack utilizing two PMD Battery Cases (each holding six AA-size cells) [2] AC Control Box (120V & 220V models available).
- **Remote Control Accessories:** Contax Cable Switches, Contax Infrared Controller S Set, Contax Radio Controller Set, AC Control Box.
- **Size:** 149 x 98.5 x 65.5mm (5⁷/₈ x 3⁷/₈ x 2⁹/₁₆ in)
- **Weight:** 430 grams (15.2 ozs)

PMD Power Pack Specifications:

- **Power Source:** 12 AA-size batteries (18V) installed in two PMD Battery Cases.
- **Battery Check:** Built-in meter-type battery check.
- **Other Features:** 3P terminals for connecting the PMD Control Cord and tripod socket
- **Size:** 149 x 72 x 36mm
- **Weight:** 250 grams (w/o batteries)

CONTAX PMD POWER PACK W/BATTERY CASES

Price

The standard power source for the PMD unit. The PMD Power Pack features its own built-in shutter release and utilizes two PMD Battery Cases which house 6 AA-size penlight batteries each. It attaches directly to the base of the motor drive or can be hooked up by either PMD Control Cords 100 or 300, for use as a remote power source featuring remote control release via the built-in shutter release. Provided with built-in battery checker and tripod socket.

- **Power Source:** 12 AA-size batteries (18V) installed in two PMD Battery Cases.
- **Battery Checker:** Built-in meter-type battery checker
- **Other Features:** 3P terminals for connecting the PMD Control Cord and tripod socket
- **Size:** 149 x 72 x 36mm
- **Weight:** 250 grams (w/o batteries) (8.8 ozs.)



CONTAX PMD BATTERY CASES

Price

Set of two battery cases which fit into the PMD Power Pack and house the batteries for powering the Professional Motor Drive (also the camera when used in conjunction with the accessory Power Adapter unit). Each case houses six 1.5V AA-size penlight batteries.

- **Weight:** 13g (w/o batteries) (0.5 ozs.)



CONTAX PMD POWER PACK JACKET W/PK STRAP

Designed to accommodate the PMD Power Pack, the PMD Power Pack Jacket serves to maintain the batteries in normal operating temperature and prevents decline in performance due to frigid temperatures. Case is genuine leather with thick lining; supplied with shoulder strap.

- **Weight:** 195 g. (w/o strap) (6.9 ozs.)



- PMD Power Pack Jacket Price
- PK Strap Price

CONTAX PMD CONTROL CORD 100

Price



A one-meter coiled cord with dual plugs for connecting the Professional Motor Drive and PMD Power Pack when using the power pack as a remote power source. It also serves to connect the AC Control Box with the Professional Motor Drive. • Weight: 80 g (2.8 ozs.)

CONTAX PMD CONTROL CORD 300

Price



A three-meter straight cord with the exact same functions as PMD Control Cord 100. • Weight: 85 g (3 ozs.)

CONTAX AC CONTROL BOX (120V, 220V MODELS)

In addition to functioning as a remote control power source for operating the Professional Motor Drive and Contax RTS camera assembly from AC household current, the AC Control Box serves as a multi-mode interval controller which extends interval shooting with the PMD up to 24 hrs. It features Single, Repeat and Clock modes to offer a wide range of shooting possibilities, and highly versatile application in the various fields of science, industry and social work. The timer unit with LED digital readouts permits interval setting from 1 sec. to 23 hr. 59 min. and 59 sec; it also features an LED digital frame-count display with settings from 0 to 99 (the unit will fire indefinitely when the counter is set to 0). Depending on the mode of operation and the number of frames set on the frame counter, the Control Box will fire either a frame at a time or repeat a given number of frames at intermittent intervals. Starting times are determined by the Control Box's timer unit, while intervals of less than one sec. may be set in combination with the PMD unit's built-in interval dial. In addition, Cable Switches may be used to fire the unit at random in between interval settings; multiple Control Boxes may be used for synchronized and alternately synchronized firing of multiple motor-drive/camera assemblies.

The 120V model is available for the U.S. and Canada and comes with a UL approved cord and cover; the 220V model, which is functionally identical to the 120V model, is available for Europe and comes with a VDE cord and cover.

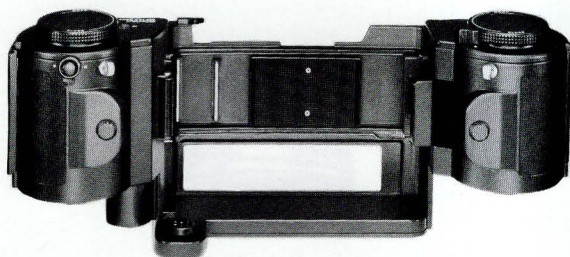
- **Type:** AC control unit/power supply source for the Contax Professional Motor Drive featuring intervalometer and variable modes
- **Voltage Rating:** 120V model (120V AC, 50/60 Hz, switchable); 220V model (220V AC, 50/60 Hz, switchable)
- **Output:** DC 16V (EXT. OUT for relaying control signals to camera)
- **Input:** EXT. IN and release socket
- **Modes of Operation:** SINGLE, REPEAT and CLOCK
- **Interval Settings:** from 1 sec. to 24 hr. in minimum steps of 1 sec. (less than one sec. possible with PMD unit's built-in intervalometer)
- **Time Display:** via LED digital readout in hr. min. and sec.
- **Frame Setting:** From 1 — 99 frames via frame counter dials (Continuous operation at 00 setting, LED digital readout)
- **Start Button:** Activates signal to the PMD unit to start shooting; pilot lamp lights simultaneously
- **Stop Button:** Halts signal to PMD unit to stop shooting; pilot lamp goes off
- **Power Switch:** Main ON/OFF control for AC current; time display and frame count reset to zero when switch is turned on.
- **Other Features:** Auxiliary shutter release via release socket; PMD socket, AC COrd.
- **Size:** 140 x 210 x 106mm (5-1/2 x 8-1/4 x 4-3/16 in.)
- **Weight:** 2.7 kgs (5.95 lbs.)



- AC Control Box 120V w/Cover Price
- AC Control Box UL Cord Price
- AC Control Box 220V w/Cover Price
- AC Control Box VDE Cord Price

CONTAX 250 FILM BACK

Price



For shooting up to 250 frames of bulk film when using motor drive or winder units. Interchanges with the standard camera back and incorporates a built-in shutter release button; manually reset subtractive-type frame counter; 1 film magazine set included. • **Size:** 205.5 x 122.5 x 71.5mm (8-1/16 x 4-13/16 x 2-13/16 in.) • **Weight:** 1,120 grams (2.47 lbs.)

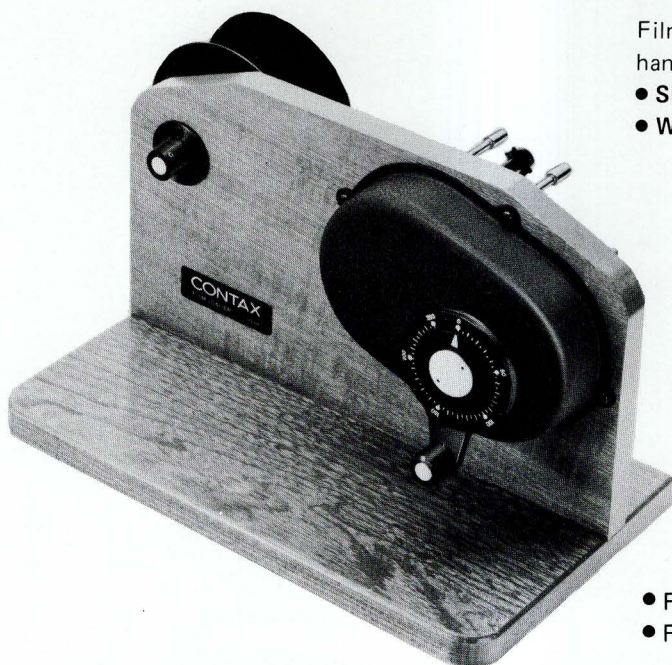
250 FILM MAGAZINES (Set of two) w/CASE

Price



Special magazines which fit into the 250 Film Back for film supply and take-up. Sold with leather cases for maximum protection.

CONTAX FILM LOADER w/SPOOL



Film loading device for 250 Film Magazines. Easy crank-handle operation. Set consists of Film Loader and Spool.

• **Size:** 250 x 154 x 162mm (9-13/16 x 6-1/16 x 6-3/8 in.)
• **Weight:** 1,030 grams (2.27 lbs.)

• Film Loader	Price
• Film Loader Spool	Price

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 15mm (13/16 x 9/16 in.) ● **Weight:** 10 grams (0.35 oz.)

