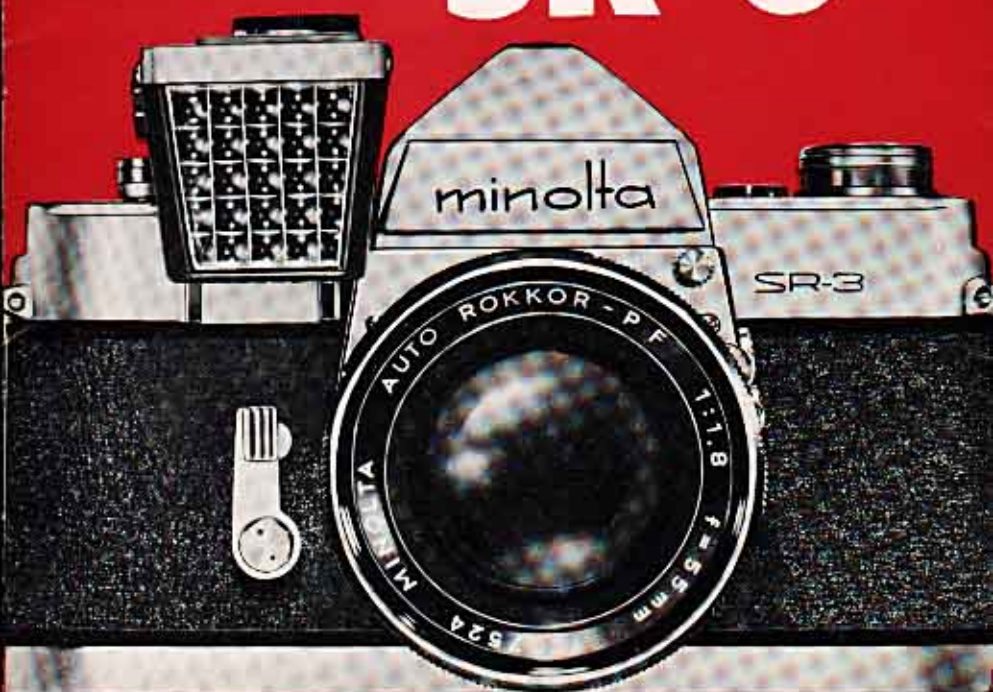


Minolta SR-3



(The Ultimate in 35mm Single Lens Reflex)



Extension Bellows



Copying stand



Flash Gun

Minolta SR-3



The **MINOLTA SR** which started the boom for single lens camera has been hailed as the best single lens camera at a number of international exhibitions. Also, it was judged as one of the best single lens reflex camera by the Independent Testing Laboratory of the U.S.

The various awards and certifications won by the **MINOLTA SR** are evidence of the superior workmanship and outstanding technical superiority of our cameras.

The technical and engineering staff of **MINOLTA** is concentrating its efforts to make further improvements on the entire line of **MINOLTA** products. The latest result is the **MINOLTA SR 3** single lens reflex camera.

The reflex system camera is essentially different from the standard system camera. **MINOLTA** has 20 years experience in the production of twin lens reflex camera and a 10 year history in the production of focal plane shutters.

The **MINOLTA SR-3** is the result of untiring research and experiment by the staff of experienced technicians and engineers. The outstanding characteristics of the latest **SR 3** are as follows :

1. Shutter speed dial—non-spinning, single dial and equal spacing. Speed can be adjusted from B, 1—1/1000 second without raising dial or risk of brushing against it when shooting.
2. An interlocking pin connected with the exposure meter is mounted on the shutter dial and this is synchronized with the **MINOLTA SR METER** so that the correct exposure is automatically set.
3. The exclusive split image rangefinder is equipped in the **MINOLTA SR-3**. The precise action of the prism will clearly define the image and make it possible to set the focus correctly and quickly.
4. Besides close-up photography, microphotography and oscillo-photography which are possible with the **SR**, a system of remote control photography is possible with the **SR-3**. Thus, the camera will be handy in research photography.

The **SR-3** is so designed so that accessories for the **SR-1**, and **SR-2** can be also used for the **SR-3**.

← Accessories for the MINOLTA SR



MINOLTA SR - Meter

Pentagonal prism

Lens change button

Flash terminal
Diaphragm stop button

f 1.8 55mm lens

Self timer

Rapid rewind crank
and back opening knob

Magnified Exposure counter

Focus ring

Distance scale

Depth of field scale

Diaphragm setting ring

Light value scale

Shutter dial

SR meter attachment shoe

Shutter release

Film advance lever

Eye Piece

Rokkor Lenses - - The Key to Minolta Quality

Minolta Cameras have consistently received the highest rating from independent testing organizations. This is largely due to their incredibly sharp Rokkor lenses.

And Minolta makes the Rokkor lens from start to finish. They even make their own rare earth lens glass in platinum pots—then grind, polish, coat, mount, and assemble. Quality is maintained while costs are kept down.

That's why Minolta is seldom matched in quality . . . never matched in price!

Lens for Every Purpose and for all Conditions (Wide Angle Lenses)

W Rokkor QE

35 mm F 4

Angle 61°

Shortest distance 1.25 ft

Diameter of filter screw 55mm

Pre-set diaphragm

Auto W Rokkor HG Lens

35 mm F 2.8

Angle 64°

Shortest distance 0.85 ft

Diameter of filter screw 55mm

Automatic diaphragm

MINOLTA SR-3, the New Automatic Universal Camera

Main Features

Standard Lens The Auto Rokkor PF 55 mm F1.8 lens is composed of 6 elements of five groups and made of MINOLTA'S special optical glass. It takes sharp images, and general performance has been greatly improved. This is fully attested to by the results of tests based on the new response functional system.

This is the first lens in the world to be treated with **achromatic green coating**. Thus, it is possible to obtain ideal color reproduction. It is especially sensitive to color tones and effectively prevents fogging from ultraviolet rays. This lens does not require UV filter for usual picture taking.

Mount The bayonet system mount makes it possible to interchange lenses by a 1/8 turn. The entire operation of changing lens can be completed in one tenth the time required with the screw-in system. It can be done easily with one hand. (This is the same mount system used in the SR-1 and SR-2)

Automatic Diaphragm The distinctive automatic diaphragm system is used so that there is no need of adjusting aperture for each shot. When you press the shutter release, the diaphragm closes instantly to the predetermined opening, reopening again to full viewing brilliance just after the picture is made. In order to check the effect of pre-set aperture, there is built in pre-view button, just press the pre view button, and the diaphragm are closed to the pre-set stop.

Mirror The mirror will return instantly to its original position so that there is hardly any disappearance of the image in high speed photography.

Shutter The click-stop system single shaft shutter dial is used on this camera. It is equally spaced from B, 1 sec to 1/1000 sec. It does not revolve during operation and there is no need of raising the shutter dial for adjustments.

Exposure meter Detachable exposure meter couples to the shutter speed dial.

Self Timer The self timer can be set for periods between 1-10 seconds.

Finder Specially designed fresnel lens is built in the pentaprism finder and an accurate split image can be obtained. This finder affords a clear view of the surrounding scenery so that focus can be adjusted quickly and accurately. It is possible to compose a full size view of the object without any guesswork.

Eyepiece The angle finder, magnifier and eyepiece correction lens can be attached by removing the eyepiece ring.

Film Winding Lever system 180° winding system. Shutter is automatically set and diaphragm opens when film is wound.

Synchronization There are FP X terminals so that speed light is synchronized at 1/50 second. FP bulbs synchronized at all speeds.

Film Counter The Automatic Zero Return Film Counter is used on this camera. There is no fear of making an error in counting exposures.

Film Rewind The folding type crank is used for rewinding film. It is not necessary to press continuously on the rewind button placed at the bottom of the camera.

Loading the camera The camera is loaded easily by merely opening the back cover.

Film Indicator Marked for both ASA and DIN.

Lightweight Telescopic Lens for medium distance photography and for portrait use



Rokkor TC

100 mm F4

Angle 24°

Shortest distance 4.0 ft

Diameter of filter screw 43mm

Pre-set diaphragm



Auto Tele Rokker QE

100 mm F3.5

Angle 24°

Shortest distance 4.0 ft

Diameter of filter screw 55mm

Automatic diaphragm

For telescopic photography and stage photography



Rokkor TC

135 mm F4

Angle 18°

Shortest distance 5.0 ft

Diameter of filter screw 46mm

Pre-set diaphragm



Auto Tele Rokkor PG

135 mm F2.8

Angle 18°

Shortest distance 5.0 ft

Diameter of filter screw 55 mm

Automatic diaphragm

Super-sensitive MINOLTA SR Meter

This super-sensitive **MINOLTA SR Meter** is easy to operate. It is attached by a special clip. Since the speed dial of the meter is directly connected to the shutter dial, it is necessary only to turn the speed dial to coincide with the indication on the meter in order to obtain the correct exposure.

Likewise, the aperture opening is automatically adjusted by setting the shutter speed to the desired speed.



The **MINOLTA SR Meter** uses the two-stage switch system. With ASA 100 film, light value can be accurately measured in the range of 5-18. (Light value 5 corresponds to diaphragm opening of f2. at $\frac{1}{4}$ sec.)

Ultra-sharp standard lens for universal use

Auto Rokkor PF

55 mm F 1.8, F 2

Angle 43°

Shortest distance 1.75 ft

Diameter of filter screw 55mm

Automatic diaphragm



For close-up shots of far away objects

Tele Rokkor TD

300 mm F 4.5

Angle 8°

Shortest distance 15.0 ft.

Diameter of filter screw 77mm

Pre-set diaphragm



Lens for Amazing telescopic effect (Hand hold possible)

Tele Rokkor QF

200 mm F 3.5

Angle 12°

Shortest distance 8.0 ft

Diameter of filter screw 67mm

Automatic diaphragm



For ultra telescopic effect Tele Rokkor TD

600 mm F 5.6 Angle 4°

Diameter of filter screw 126mm

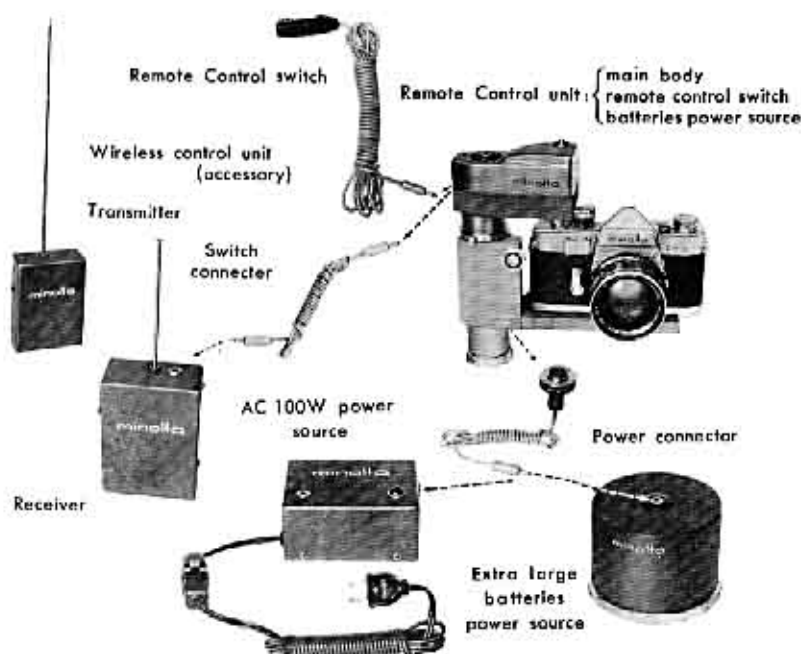
Pre-set diaphragm

Shortest distance 33.0 ft



MINOLTA Remote Control Equipment

The accessory for the Modern Electronics Age



The **MINOLTA** Remote Control Unit is designed for the automatic operation of the SR-3. It can be used with very satisfactory results for ecologic photography and scientific research.

Operation of the camera from winding the film to releasing the shutter can be done by pressing the button of this remote control unit.

Wireless control is also possible with accessories.

Eyepiece correction lenses



Accessory clamp II



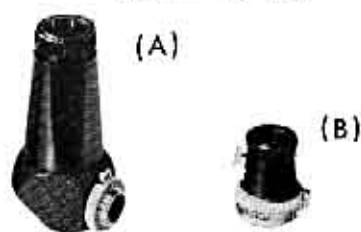
Extension tube set



Microscope Adapter



Angle Finder II (A) Magnifier II (B)

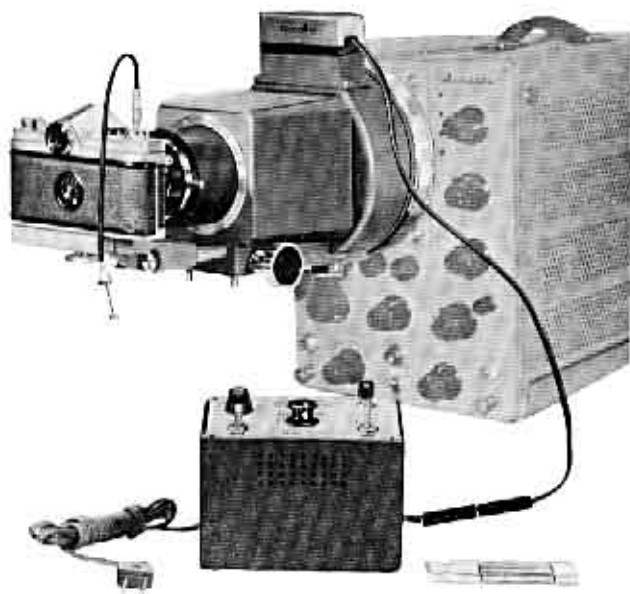


MINOLTA PHOTO OSCILLOSCOPE UNIT

for use in electronics testing and research work

As a result of the remarkable developments in the electronics industry and research work, the use of cathode ray tube oscilloscopes has increased at a rapid pace.

This unit can be used for the accurate photography of electric wave images. Its convenience will be of great value in various aspects of research. It was especially designed for use with the SR series of camera. It is equipped with the accurate finder and Rokkor lens that will meet with the requirements of exacting professional use.



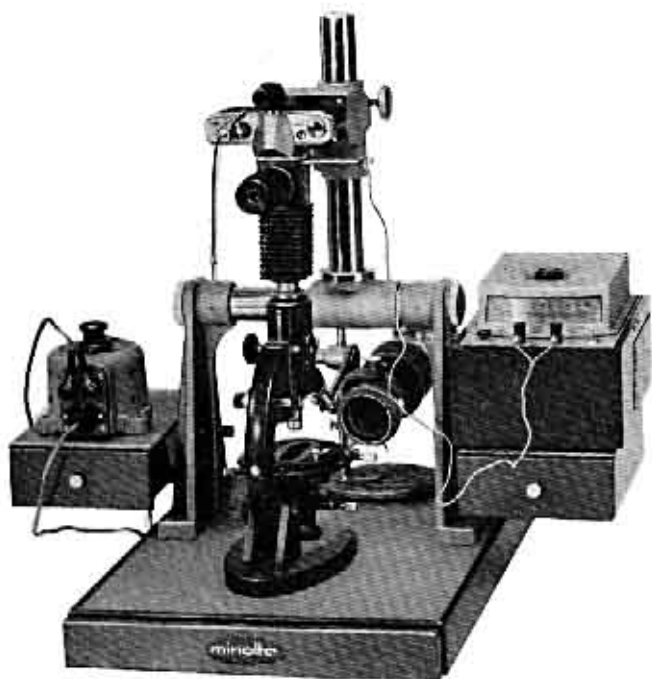
Specifications

Description	MO - 133
Oscilloscope	for joint use with synchroscope and standard type oscilloscope
Diameter of cathode ray tube	133 mm
Reduction rate of image	approximately 4 : 1 — 3 : 1 (adjustable)
Size of object	from about 96 × 144 (mm)* to 72 × 108 (mm)*
Size of film	24 × 36 (mm)*
Outside measurements :	maximum diameter : 160 mm
	overall length : 300 mm — 375 mm
Data recorder :	Built in

Filters for MINOLTA interchangeable lenses are of the screw-in type. They come in the following sizes :

43 mm screw-in type (F/4/100 mm)
 46 mm " " (F/4/135 mm)
 55 mm (F/2.8/35 mm, F/1.8, F/2/55 mm, F/3.5/100 mm, F/2.8/135 mm)
 67 mm (F/3.5/200 mm)
 77 mm (F/4.5/300 mm)
 120 mm (F/5.6/600 mm)
 Polarizing Filter F/1.8, F/2.55 mm, F/3.5/100 mm, F/2.8/135 mm
 " " F/2.8/35 mm
 Lens Mount adapters for Leica and Exakta lenses also available.

MINOLTA Microscope Photo System



This equipment was designed and perfected to record faithfully and accurately the results of microscope research.

It is equipped with two perfect finders.

Magnification can be adjusted and camera is mounted so that swing-out is easy.

It has a highly efficient galvanometer.

This equipment can also be used for reproduction of literature and film titles.

These are many more special features to this unit. Literature on request.



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Circle 237—52A

Printed in Japan

A wide variety of lens hoods are available for MINOLTA wide angle and telephoto lenses. Lenses over 100mm come with their own hood, as a unit.

Lens Hood



(with slide copying attachment)

De Luxe Extension Bellows Unit