



PANORAMA GUIDE BOOK



MINOLTA

[E]

Expand your photography as never before.



Actual Size

RIVATM PANORAMA

- Exciting, Panoramic Format Pictures
- Superwide 24mm High-Quality All-Glass Lens
- Lightweight, Ultra-Compact Design
- Precise Autofocus
- Unique Autoexposure

Take a look. A good, long look. At the new Riva Panorama from Minolta. It's the sleek, stylish 35mm camera designed to expose you to the exciting, creative world of panoramic photography. With ultra-compact dimensions that make it the smallest 35mm panoramic camera ever, the Riva Panorama slips easily into a shirt pocket or hand bag. And with its panoramic format and completely automatic features, the Riva Panorama can easily capture the longest, or tallest, most incredibly beautiful photographs you've ever seen.

Precise Autofocus

The Minolta Riva Panorama makes precise focusing effortless, even in the dark. Just place the viewfinder's focus frame on your main subject and press the shutter-release button. For precisely focused and composed panoramic pictures of two people, or when your main subject is outside the focus frame, just use the convenient focus hold.

Unique Autoexposure

You can take pictures under a wide range of lighting conditions with Minolta's unique Contrast Light Compensation (CLC) metering system. This two-zone autoexposure system accurately measures light levels for both the left and right sides of a scene. So you can record scenes just as you see them, from one edge of the panoramic format to the other.

Automatic Switch-Over Flash

Whenever the autoexposure system determines more light is needed, the built-in, wideangle flash automatically fires to illuminate the entire scene the camera's 24mm lens sees.

Flash-Off

A flash-cancel button makes it easy to photograph low light scenes. This technique lets you increase the background exposure to bring out more background details. Slow shutter also creates a more natural balance between your subject and the background.

Broaden your horizons in landscape photography.

The Riva Panorama is perfect for wide, sweeping landscape pictures. Its superwide 24mm lens captures the entire beach and mountain scene shown here, while the panoramic format creates a sense of real depth. The camera's precise autofocus and all-glass lens provide crisp, clear results. By including foreground subjects, you can add depth to your photos.



Expand your range of group shots.

Conventional camera formats require children to bunch together unnaturally. The panoramic format lets you capture a large group of children just being themselves, recording them naturally and spontaneously without losing any kids at the edge of the shot.

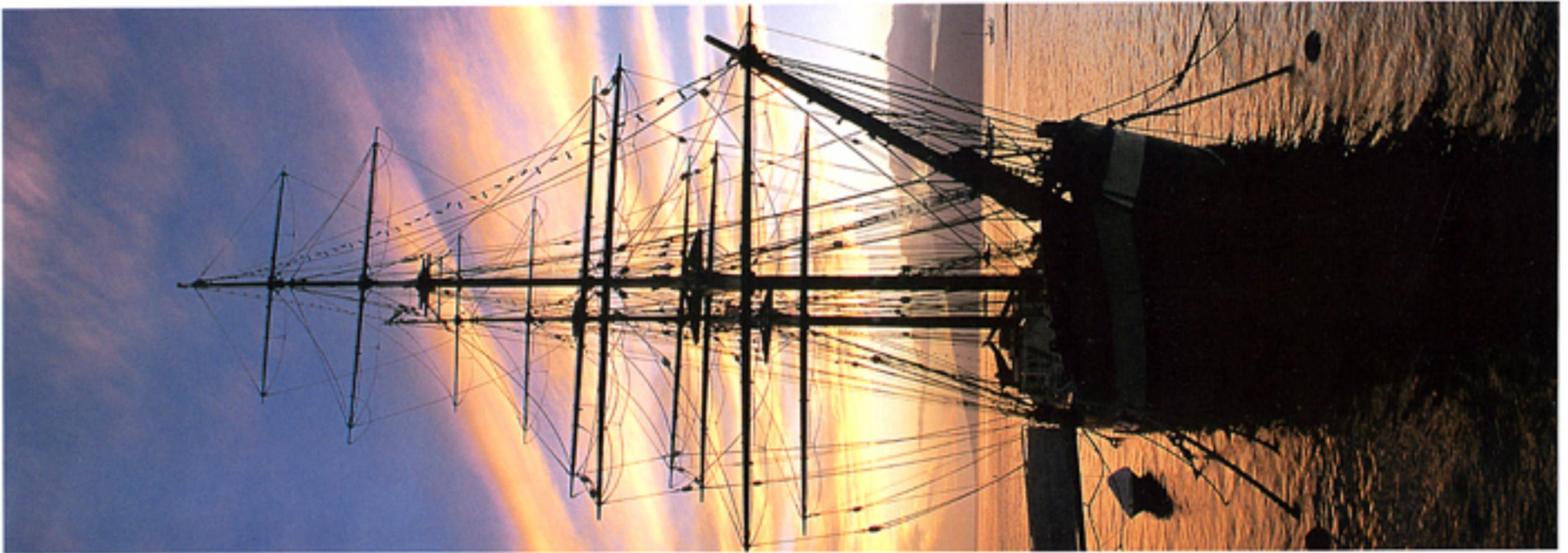


It's easy to see what you're missing when you compare a Riva Panorama print with one from an ordinary compact camera.



Reach greater heights of vertical composition.

You can easily record the impressive height of tall-masted ships, skyscrapers, towers and other tall subjects without having to stand back too far. Since the human angle of view is vertically narrow, vertical compositions with the panoramic format give you strange and wonderful effects.



Extend your possibilities in flash photography.

The Riva Panorama's automatic switch-over flash sets you free from worrying about lighting conditions. And thanks to the panoramic format and 24mm wideangle lens, you can stand much closer to your subjects and still get a lot of people into your party photographs. With this camera, your pictures will make you feel like you're right in the middle of the festivities.



Gain a wider perspective on portraits.

The panoramic format lets you include a wide background without making your subject look too small. Since portraits are taken in a range of lighting conditions, the unique autoexposure records each shot naturally as you see it. For well balanced results, first compose the background, then position your subject in the foreground. You can avoid wideangle distortion by keeping the subject nearest you within the center two-thirds portion of the frame.



Get a different angle on vertical portraits.

Full figure portraits like the one shown here are a snap with the Riva Panorama. Best of all, you can take vertical portraits like this from a very short distance. With the panoramic format, your portrait photographs will show an impressive new angle.



Stretch your opportunities with extra-wide subjects.

The Riva Panorama's superwide format and 24mm lens can capture the entire shape of an extra-wide subject like this rainbow or a long bridge, even to the edge. The panoramic format is horizontally wider, so it eliminates unnecessary sky and land from the picture, while emphasizing breadth.



Names of parts

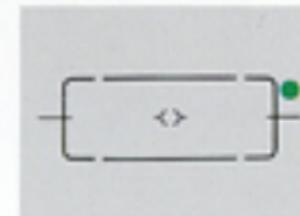


Other features and accessory



Self-timer

The Riva Panorama's self-timer provides a 10-second delay that makes it easy to put yourself in the picture.



Panoramic viewfinder

The viewfinder of the Riva Panorama provides a wideangle field of view that covers the full panoramic format, and includes level marks to ensure the camera is held level to the scene.



Genuine leather case (shown)
Standard case

Total Freedom Film Operation

Film operation with the Riva Panorama is completely automatic. Simply position the film cartridge and leader, then close the camera back. The film automatically advances to the first frame, and every succeeding frame as you shoot. With DX-coded film, the film speed is automatically set, too. After the last frame has been exposed, the Riva Panorama rewinds the film for you.



Specifications

Type: 35mm autofocus compact camera for panoramic-format pictures

Lens: 24mm f/4.5; five elements in five groups; angle of view: 74° horizontally, 30° vertically, 77° diagonally

Focusing: Infrared active-type autofocus with cancelable focus hold; focus range: 0.9m to infinity

Exposure system: Programmed autoexposure with dual-cell, CLC (Contrast Light Compensation) metering; exposure range (ISO 100): EV 7 to EV 17

Flash system: Flash fires automatically when required; shutter locks while flash is charging; recycling time: 4 sec.; shutter speed set between 1/200 and 1/4 sec. when flash is cancelled

Film-speed setting: Automatically set to ISO 100 for DX-coded films rated slower than ISO 400, or to ISO 400 for DX-coded films rated ISO 400 or faster; ISO 100 set for films without DX-coding

Viewfinder: Bright-frame type with panorama frame lines, focus frame, alignment guides; OK lamp; magnification: 0.5X; image area: 83% coverage at 3 meters

Controls: Lens-cover slide (automatically switches camera on and off), shutter-release button, flash-cancel button, rewind button, self-timer button

Film transport: Automatic threading, auto advance to first frame, auto winding, auto rewind and auto rewind stop

Self-timer: Cancelable, 10-second delay of shutter release; operation indicated by glowing red light on front of camera

Other: Mechanical frame counter advances after each picture, counts backwards during film rewind

Power: 3V lithium battery (CR123A or DL123A) powers camera operation

Battery performance: approximately 25 rolls (based on Minolta's standard test method, using 24-exposure film with flash in 50% of exposures)

Dimensions: 114.5(W) x 61.5(H) x 33(D)mm

Weight: 170 g without battery

Specifications and accessories are based on the latest information available at time of printing and are subject to change without notice.



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