MINOLTA VECTIS GX-4



Serial Nr.56711045 Minolta Code 2284-103

Characteristics and functions

Underwater camera of the new APS system for the use of cartridge magazines type IX-240, motorized with complete automatic loading and rewinding of the film. The watertight seal is ensured by O-ring seals up to a depth of 5m. In the water it floats. Waterproofing equivalent to IPX8, according to the IEC standard. Admitted films: type IX-240 color negatives of 100, 200 and 400iso sensitivity of 25 or 40 exposures. The Minolta 27mm. lens f.1/6.4 (corresponding to 34mm. in the 135 format) placed behind a protective porthole. The viewfinder is also contained in the same port. The Vectis GX-4 has a fixed focus from 1m. endlessly. Exposure is programmed AE with a working range from 11 to 15EV with 200iso film. The main switch is located on the

front to the left of the lens port, below the flash. The blue selector has 5 positions; from above: (Self-timer), (OFF), [C] for returning prints in the 10x15cm format., [H] for returning prints in the 10x18cm format. [P] for returning prints in the panoramic format of about 10x24cm. The oversized type viewfinder; it is placed in the central part of the back protected by an oval porthole. Three bright frames are visible in the viewfinder to determine the framing with the three available sizes [C], [H] and [P]. It is good to remember that the negative is always impressed in the maximum format (H). The built-in electronic flash is located at the left end of the front of the camera and is automatic intervention without the possibility of intentional deactivation. Flash range from 1 to 3m. with 200iso film. The rectangular-shaped indicator panel is located on the top of the GX-4 near the shutter release button under a protective glass. While using the camera, the indicator panel indicates: flash charging (flash symbol flashes and the camera remains locked until the capacitor is fully charged), count down shots (indicates the shots still available), low battery warning. In the "self-timer" setting, the symbol [St] appears on the panel. The symbol flashes during the countdown (10 second self-timer delay). To open the film compartment door, located on the back of the camera, slide 2 mm. the blue part of the selector on the right side upwards and move it to the FILM position, as indicated by the arrow. Then return the yellow / blue selector to the primary position. The battery compartment is located on the bottom of the camera to the left of the film compartment and can be opened by turning the [CLOSE - OPEN] selector to the "open" position with the help of a coin. Power is supplied by a 3V CR2 type lithium battery. Two blue plastic areas with a matte surface help improve the grip of the camera. The front area allows you to rest three fingers of the right hand, while the rear one, with a hollow shape, allows a comfortable support of the thumb of the right hand. The hook for the wrist strap is located on the right side of the camera, in the lower part. Insert the strap from the bottom into the rail up to the stop. To remove the strap, press the knurled button immediately above it. Three types of straps are available, including an elastic one with snap hook. Optional accessories are the arm/waist band, the attachment for the backpack and a mini tripod that use the black frame located in the lower part of the back as an attachment.

Weight 240g. Battery and strap not included. Length 134.5mm. Height 78mm. Width 48mm.

N.B.: Particular attention should be paid when using the camera when opening the doors of the film compartment and the battery compartment. If the camera gets wet, dry it completely and clean it of any traces of sand. Before closing the doors, make sure that there are no traces of sand or water on the O-rings. If the camera has been used submerged in salt water or in a swimming pool, wash it thoroughly with plain water before drying.