

MINOLTA VECTIS 100 BF

1997



Serial Nr.71002505
Minolta Code 2220-352

Characteristics and functions

The Minolta Vectis 100 BF was presented in 1997 in the Black and Titan versions. This camera, APS (Advanced Photo System) uses IX-240 type film with 100, 200/400iso sensitivity. The 24mm lens. f.1/4.5 is the equivalent of a 30mm. approximately in 35mm format. It is made up of 3 optical glass lenses placed in 3 groups. Focusing is ensured by an active infrared AF system with a working range, in

C, H and P formats ranging from 80cm. The programmed AE exposure is ensured by a CdS cell for a working range from 6 to 16EV with 200iso film. Shutter speeds range from 1/30" to 1/250". On the front side there is a large window of asymmetrical shape that contains in the order from right to left: the exposure meter window, the two circular windows of the AF system, the viewfinder and the illuminated/self-timer signal and, at the extreme left, the electronic flash (NG 14). In the center of the front side there is the lens and the cursor to control the opening of the lens protection slide. This protection system is also the main switch to activate the camera. Also on the front of the Vectis 100 BF all the identifying inscriptions appear: AF, Minolta (with the Rising Sun in the "O"), Vectis 100 BF, the APS symbol and the words "All Glass Lens". On the upper side we find, on the far left, the small button for activating the Self-timer, with the relative symbol; the black striped plastic cursor that slides under the indications [C] - [P] - [H] which are used to set the print formats that return copies of 10x15, 10x24 and 10x18cm sizes. respectively. In this regard, it is good to remember that the film is always recorded in the maximum format (H) and that the choice C, H, P only concerns the first print. On the far right is the ovoid-shaped shutter button, in gray rubber with two functions: if pressed halfway it locks the focus (AF) and exposure (AE), if pressed fully it releases the shutter. shutter and advance the film to the next useful shot. The right side of the camera is occupied by the hooking ring of the carrying strap and by the black slider for opening the film compartment door (lower the slider by 5mm). The left side of the camera is completely smooth. On the back there is the large, oversized viewfinder window; the green "OK" LED; the oval "Mode" button for adjusting the functions on the display; the small button for intentional recovery of the film and the display itself where the indications relating to the type of flash set appear (Flash Auto, Flash excluded, Flash with forced insertion, Anti-Red-Eye System, type of dragging, status of the inserted film On the right side of the back there is a circular notch that serves to position the thumb of the right hand for a better grip. The following information is then silkscreened in white: "Mode", "Film Recovery", "Self-Timer / Programmed AE, Red-Eye Reduction / Autoflash." The bottom of the camera is completely occupied by the battery compartment doors (left), the threaded hole for use of the tripod, the symbol "CE", the serial number with the indication "China" and, on the far right, the film compartment cover.

Powered by a 3v CR2 lithium battery.

Weight 155g. batteries and strap excluded.

Length 110mm. Height 63.5mm. Depth 39mm.