



The additional eyepiece enables the transformation of the Pulsar Forward DFA75 night vision cap into an observable, digital night vision monocular with a magnification of 10x and great possibilities. Information about the set DFA75 + monocular 10x32 Pulsar Forward DFA75 is the first digital night vision cap on our market for use with day and night telescopes with 42, 50 and 56 mm lenses. The Pulsar Forward DFA75 can be used to connect not only sighted sights, binoculars, binoculars, which together with the invisible to the naked eye, built-in 915 nm long-range infrared IR illuminator and video output they form a powerful observation tool. The optical parameters of Pulsar Forward DFA75 put it on par with the 2+ generation night vision attachments, mainly due to the very high optical resolution of 50 lp / mm, and also due to 1x magnification. After applying 8x56 night-vision binoculars, we obtain a night-vision optical path with an 8x magnification, sufficient for a large exit pupil for observations with the illuminator turned off, eg in the light of the moon or a nearby village. With this attachment you can observe and record high-quality night images thanks to the SumLight technology, allowing this device to work at an extremely low level of external lighting of 0.00004 lux. The analogue video output on your device allows you to easily connect them to video recorders for recording. The Pulsar Forward DFA75 night vision device is made in a new digital technology, so you can use it during the day, for example as a recording camera, for example, accurate hits. The image is clean and clear, thanks to a 50 mm f / 1.0 lens with high quality mapping and anti-reflective coatings, and an OLGA VGA (640x480 pixel) display. This display not only does not bother the pattern in contrast to the old LCD technology, but it can also work at very low temperatures, without fear of freezing. The device is powered by 4 AA batteries (fingers), it can be powered by rechargeable Ni-MH batteries or with an external Pulsar EPS3 or EPS5 battery. It is waterproof, thanks to which it works without any obstacles in rain, snow, fog, temperatures from -20 to 50 ° C. Technical parameters – compatible with: Pulsar Forward DFA75, DN55 – Lens diameter: 32 mm – magnification: 10x