



The HikVision Owl H25 thermal imager is an indispensable element of the equipment of every hunter, officer and security guard. This lightweight, hand-held thermal imager uses a VOx sensor with a single pixel size of 17 μm , working with an OLED display that guarantees a vivid and dynamic image with a refresh rate of 50 Hz. The image is displayed on it in one of four modes: white hot (the lighter the color, the higher the temperature), black hot, (colors darken with increasing temperature), red hot (high temperature is marked in red) and fusion, giving different temperatures different colors. Despite its small size, this device has enormous potential. In order to make the most of its potential, the manufacturer has used a number of the most modern solutions in it. One of them is the DDE technology, which thanks to an advanced algorithm allows you to highlight all the details of the observed objects, while the systems responsible for automatic gain control and digital noise reduction ensure that, even in the most difficult conditions, the user can enjoy a clear and a pristine image. This thermal imager is not only a technologically advanced product, but above all a field tool. Thanks to the sealed IP67 class housing and the efficient battery, HikVision Owl H25 is always ready to operate in any conditions. The most important features of the HikVision Owl H25 thermal imager " VOx sensor with a single pixel size of 17 μm " OLED color display for vivid, detailed images " Automatic gain control and digital noise reduction using 3D DNR technology " built-in static rangefinder " four picture display modes Technical parameters " matrix: 384 x 288 px " pixel size: 17 μm " NETD: <35 sq m " refresh rate: 50 Hz " viewing angle: 14.9 ° x 11.2 ° / 260 m @ 1000 m " temporary field of view: " display: color, OLED, 1024 x 768 px, 0.39 "diagonal " focal length of the lens: 25 mm " aperture: f / 1.0 " digital magnification: 2x, 4x, 8x " battery life: up to 7 hours " battery: integrated, Li-Ion " charging: USB-C socket " powered from an external power bank: yes " built-in laser marker: yes, range 180 m " WiFi module: yes " built-in memory: 16 GB " movie recording: yes " save photos: yes " sealed housing: yes, IP67 " dimensions: 189 x 74 x 66 mm " weight: 460 g Kit components " HikVision Owl H25 thermal imager " wrist strap " USB cable " documentation Maximum detection range " car (1.4 x 4 m): 2250 m " human (1.8 x 0.5 m): 735 m Warranty 24 months

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