

teleskopy.pl



Green laser pointer with 50 mW power - visible beam Green laser pointer - more and more popular among astronomy enthusiasts due to the ability to indicate objects in the sky to others. The range of the laser with a capacity of 50 mW is about 10 kilometers. In addition, the laser beam is clearly visible during the day, not only at night or in a dark room. The green laser can also be used as an efficient finder instead of a telescope. Green laser pointers are also great as indicators for lecturers, because they are much better visible than the popular red indicators. The laser pointer + 2 AAA batteries (small "fingers") are packed in a case that ensures safe transport and storage of the device. Technical parameters ∅ power of the outgoing beam: 50 mW ∅ power supply: 2 x AAA 1.5 V ("small sticks") ∅ spot size at a distance of 5 meters: 4-6 mm ∅ length: 15,5 cm ∅ Diameter of the tube: 13.7 mm ∅ weight (without batteries): approx. 35 grams Warranty 2 years Warnings Note: never point the laser beam at people, animals, objects with high reflectivity (mirrors, glass, metal surfaces, etc.) and in any direction where it can harm persons, animals or objects. The green laser is characterized by high power and can include damage the eyesight, and in the case of lasers with more power, cause burns / ignition etc. Never aim the laser beam towards people, animals, vehicles, in particular airplanes. Use the laser responsibly! Because laser radiation with the same power but with different wavelengths can cause different effects when interacting with biological tissue, the lasers are divided into classes. The principles of safe work with laser devices are given in the Polish Standard PN-EN 60825-1: 2005. This laser belongs to the category - 3B (lasers that are dangerous when directly exposed to radiation.) Looking at diffuse reflections is usually safe.)