

Abstract

An image intensifier device (300) which comprises:

- an intensifier tube (350) with at least one photocathode (310), a micro-channel plate (320) and a conversion element (330), arranged in that order one after another, and
- 5 - an electric power supply module (360) configured to supply at least one respective polarisation voltage to each of the elements of the intensifier tube (350).

According to the invention, the electric power supply module (360) extends in a region located upstream of the photocathode, on the side of the photocathode opposite to the micro-channel plate.

10 Thus, a space is cleared located downstream of the intensifier tube (350) in the direction of travel of the photons and of the electrons in the image intensifier device (300). This allows reducing the size of the image intensifier device (300) for example by bringing an eyepiece (380) closer.

15 **Figure for the abstract: 3**