



Britannia Defence Systems Limited

Designers, Manufacturers & Integrators of Specialist
Surveillance Systems and Equipment

PBS-14LR7

Long Range Spotting Scope



Description

PBS-14LR7 is 7X magnification tactical Night Vision long range spotting scope, great tool for the most advanced professional users who require superior quality, outstanding reliability and unbeatable performance. PBS-14LR7 features unique ergonomic design that allows convenient single-handed or tripod mounted operation and dramatically minimizes the probability of User errors in extreme operating conditions. PBS-14LR7 operates on 2 AA batteries to guarantee reliable long time service at all temperatures. Scope equipped with an invisible short range infrared illuminator and compatible with most Infrared Laser aiming and illuminating devices. PBS-14LR7 is rugged, fully sealed, submersible for the depth up to 2 meters under water. Can be equipped with the following Image Intensifier Tubes: Gen. 2+, Gen. 3, SuperGen, XD-4™, XD-4Iris™, XR5™ Auto Gated.

HMD-640 Can Be Used With

PBS-7

Specifications

Magnification:	7X
Lens System:	165mm f1.6
Field of View:	8°
Image Intensifier:	Various
Resolution:	45-73 lp/mm
Range of Focus:	From 20m to infinity
Diopter Adjustment:	+5 to -5
Weather Resistant Water Proof:	Up to 2 meters
Built-in IR Illuminator:	Yes
Batteries Type/Life:	2 pcs. AA/60 hours
Dimensions:	14 x 4 x 4 in
Weight:	2 lb
Operating Temperature:	-40°C to +50°C
Long Range Detection Capabilities:	Yes
Fully Sealed and Submersible:	IP-67