Night Vision Binocular 20x CHUTUO

The WG550B digital night vision binocular is designed for clearer viewing in low-light conditions, with up to 500 m viewing range in darkness. Compact and easy to use, it combines 20x optical zoom, 4x digital zoom and high-definition recording to support observation, surveillance and nighttime activities.



COD EUROSUL:	92404
IMPA:	370356
Part Number:	WG550B

Approvals:

CE FC

Specifications

Overview

WG550B digital night vision binocular designed for low-light observation and nighttime use. It combines optical and digital magnification, high-resolution capture and image output features to support viewing and recording.

Application and use

Used for hunting and nighttime activities, as well as field observation and monitoring in dark environments. The unit runs on AA batteries, providing mobility for extended use away from fixed power sources.

Construction characteristics

Sub-item	Night vision binocular
Sensor	High-sensitivity COMS

Sensor size	1/2.7
Digital	Yes

Technical specifications

Model	WG550B
Resolution	3840 x 2160
Video resolution (p)	1080
Screen resolution	854 x 480
Magnification	20x optical / 4x digital
Objective lens diameter (mm)	30
IR wavelength (nm)	850
Working voltage	4V to 6V

Performance

Viewing range in darkness (m)	500
Optical zoom	20x
Digital zoom	4x
Weight (kg)	0.920

Marking and traceability

SKU	092404
IMPA	370356

Handling, service life and disposal

Keep the unit dry, clean and protected from impact when not in use. Remove the batteries for long-term storage and dispose of batteries and accessories according to local e-waste regulations.