

# KN200 & KN250 – NIGHT VISION WEAPON SIGHT



**The KN200 and KN250 image intensifiers are add-on units providing a night time capability to optical day sights.**

The night vision image is viewed through the eyepiece of the day sight. This allows the user to retain the same eye position, aiming reticle and magnification for both day and night use.

Both the KN200 and the KN250 are compatible with 2<sup>nd</sup> or 3<sup>rd</sup> generation 18mm image intensifier tubes.

## **Main Features**

- Clip-on system for rapid mounting
- No requirement for boresighting
- Focus control
- Variable gain control
- Waterproof to 20 metres
- Laser illuminator and pointer
- NATO codification

Technical Data – KN200	
<b>Optical</b>	
Field of view	10°
Magnification	1 X
Focusing	25 m to infinity
<b>Electrical</b>	
Battery	2 x 1.5 V AA cells
Battery life	>80 h at 20 °C
<b>Physical</b>	
Weight (incl. brackets and batteries)	1.55 kg (typical)
Dimensions (w x h x l)	127 x 192 x 220 mm
Operating temperature	-40 °C to +50 °C
Storing temperature	-40 °C to +65 °C
<b>Technical Data – KN250</b>	
<b>Optical</b>	
Field of view	12°
Magnification	1 X
Focusing	25 m to infinity
<b>Electrical</b>	
Battery	2 x 1.5 V AA cells
Battery life	>80 h at 20 °C
<b>Physical</b>	
Weight (incl. brackets and batteries)	1 kg (typical)
Dimensions (w x h x l)	107 x 142 x 187 mm
Operating temperature	-40 °C to +50 °C
Storing temperature	-40 °C to +65 °C

Vinghøg AS reserves the right to alter specifications without prior notice.

