



RS3A/B type 40 rocket launcher white light universal sight

1. Purpose

The RS3A and RS3B universal sights use internal and external settings to determine the firing angle. They are fitted to the Type 69 and Type 69-140mm rocket launchers. These sights are designed to fire 40mm armor-piercing rounds, including Type I, II, III (heavy), and 84-80 armor-piercing rounds (reduced wind deflection). Direct aiming is achieved using the internal sights. Additionally, indirect or direct aiming can be performed using the internal sights and external scales, and these sights can also fire high-explosive warheads and illumination rounds. The sights are equipped with lighting devices to illuminate the internal sights and external scales for nighttime use.



2.main technical parameters

optical system	
amplified factor	3x
field of view	11°
exit pupil diameter	4mm
distance of exit pupil	23.6mm
mechanical system	
The range of emission angles set by the division in the mirror	100m-500m
The range of launch angles set by the external scale	-1-00 ~ +6-00

definition	
Other scope	±0-03
The empty return is less than	±0-01
An upward angle blister	15'
weight	
Standard mirror weight	520g
total weight	1200g