

Aimpoint® PRO

GENERAL DATA

Article number	12841
Technology	ACET (Advanced Circuit Efficiency Technology)
Working principle	Reflex collimator sight- red dot sight

OPTICAL DATA

Lightsource	LED (Light Emitting Diode) totally eye-safe
Lightsource wavelength	650 nm red light
Red dot size in MOA (minute of angle)*	2
Parallax	Absence of parallax- No centering required
Eye relief	Unlimited
Night vision compatibility	Yes
Anti-reflex coating all surfaces & multi-layer coating objective lens	Yes
Magnification	No magnification (1X)

ELECTRONIC DATA

Battery	One 3V Lithium battery, type 2L76 or DL1/3N
Battery life in hours **	30 000 (over 3 years of continuous use)
Dot intensity adjustment	Manual rotary switch
Daylight (DL) settings	6 DL of which one extra bright
NVD settings	4 NVD

MECHANICAL DATA

Material housing	High strength aluminum
Surface finish	Hard anodized, matte
Color housing	Black
Adjustment 1 click	13mm at 100m, (1/2" at 100yds)
Mounting methods	QRP2 mount for M1913 atandard Picatinny rail, and spacer for AR15/M4 carbine application

ENVIROMENTAL DATA

Temperature range	-45° - +71° C, (50° - +160° F)
Water resistance- submersible to	45m, (150ft)
Radioactive components used	None

DIMENSIONS

Length	130mm, (5.1")
Width/height sight only	55 x 55mm, (2.2" x 2.2")
Maximum ring width	30mm, (1.18")
Objective diameter	38mm, (1.5")
Tube diameter	30mm, (1.18")
Weight sight only	220g, (7.8oz)****
Weight sight with integrated mount	11.6 oz including mount and spacer

* 1 MOA ~ 30 mm at 100 meters ~ 1" at 100 yards.

** at room temperature & at setting 7 out of 10.

Specifications are subject to change without notice.

