STRATEGIC DEFENSE ACADEMY

Aimpoint COA

Pistol red dot · 3.5 MOA dot · A-CUT interface



INCHES PER CLICK

ELEV 1 CLICK = 0.7 MOA
WIND 1 CLICK = 1.0 MOA

DISTANCE	ELEVATION ↕	WINDAGE ↔
100 YD	0.73"	1.05"
50 YD	0.37"	0.52"
25 YD	**0.18"**	**0.26"**
15 YD	0.11"	0.16"
10 YD	0.07"	0.10"
7 YD	0.05"	0.07"
5 YD	0.04"	0.05"

At 25 yd: ≈ 5.5 clicks elev · ≈ 4 clicks wind = 1 inch

T10 Torx · **counter-clockwise** moves impact **UP** / **RIGHT**

OPERATION

ON	Press **+** or **−** · starts at 8 of 12
OFF	Hold **−** 1.5 s
BRIGHT	1st press wakes buttons · then **+** / **−**
SETTINGS	1–4 night vision · 5–12 daylight
STEP-DOWN	Above 9: −1 step every 2 hr idle

BATTERY

TYPE	CR2032
INSTALL	**−** side up in tray
ACCESS	Side tray · T10 screw · optic stays on
LIFE	50,000 hrs (5+ yrs) on setting 7

SPECS

DOT	3.5 MOA red
WEIGHT	1.7 oz (48 g)
FOOTPRINT	A-CUT interface
WATER	Submersible 80 ft

1 MOA = 1.047 in at 100 yd. Inches/click = MOA/click × 1.047 × yd ÷ 100. Source: Aimpoint COA user manual & Feb 2026 zeroing target (older Dec 2024 sheet lists 1.0 MOA both axes). Confirm zero with live fire.