

# ARC4



The ARC4 RECON 2.4 is a heads-up situational awareness (SA) device that supports military/tactical operations. ARC4 RECON mounts to a helmet rail and renders geo-registered symbology on the operator's real-world view through a night vision goggle or daytime heads-up display. In a heads-up and eyes out posture, the operator can navigate to points of interest, track team elements, designate marks in the environment and share with networked users, and send messages and commands.



Daytime HUD

Military/Tactical

Night Vision

## PRODUCT SPECIFICATIONS

<b>Dimensions</b>	Length: 4.7in (119mm) Height: 1.5in (38mm) [main body]; 2.6in (66mm) [incl.GPS antenna] Width: 1.3in (33mm)
<b>Weight</b>	<6.0oz (170g)
<b>Power</b>	<2.5 W
<b>Voltage</b>	5-17 VDC
<b>On-board sensors</b>	GPS, accelerometer, gyro, magnetometer, barometric pressure sensor
<b>Operating system</b>	Linux
<b>Memory, Storage</b>	1GB volatile, 8GB non-volatile
<b>Image Resolution</b>	EO camera, global shutter
<b>External display interface</b>	SVGA at 60Hz and RS-170, Day Hud SVGA 800x600, CoVis Clipon 640x480
<b>Communication interfaces</b>	RNDIS Ethernet over USB 2.0 Wi-Fi 802.11 b/g/n (capable) Bluetooth 4.1 (capable)
<b>Network messaging format</b>	Cursor on Target (CoT)

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