

## PVS-14C Specifications

Optical Magnification	1X
Objective Lens Focal Length	27mm
Objective Lens F-number	f/1.2
Field of View (FOV)	40°
Focusing Range	0.25m .. Infinity
Diopter Adjustment Range	-6 .. +4
Built-In IR Illuminator	Yes
IR-On Indicator	Yes
Automatic Shut-Off System	Yes
Any Polarity Battery Insertion	Yes
Manual Gain Control	Optional
Pull-Action Mil Spec Switch	Yes
Stow Safety Feature	Yes, Optional
Power Source	1pc AA or 1pc CR123
Battery Life	up to 40 hours
Environmental Protection	IP66 or Better (Optional)
Dimensions, mm	110x65x55
Weight, grams	330
Operating Temperature	-40°C .. +50°C
Warranty	7 Years, Limited
Export	Available for Export Worldwide

### Available Configurations (Image Intensifier Tubes)

Model Name	Generation	FOM
PVS-14C-MA	2+	up to 1000
PVS-14C-MA1	2+	1000 .. 1250
PVS-14C-GA2	3	1600 .. 1799
PVS-14C-GA2-AG	3, Autogated	1600 .. 1799
PVS-14C-GA3	3	1800+
PVS-14C-GA3-AG	3, Autogated	1800+
PVS-14C-XR5	XR5, Autogated	1600 .. 1799
PVS-14C-XR5-ONYX	XR5, Autogated, White Phosphor	1600 .. 1799
PVS-14C-4G	4G, Autogated	1800+