

Remote Video Viewing Terminal (RVVT)

System Characteristics:

TAMCN: A00917G
NSN: 5998-01-585-3681
Technology: Computer/Digital
Spectrum: C, S, L analog and Ku digital
Orientation: N/A
Mobility: Limited
Power: Removable, 12 Volt Direct Current Lithium-Ion battery

Distance:
Operational Mode: 2 hours of continuous operation without recharging

Encryption: AES
Quantity Fielded: 599
AAO: 512



System Description: RVVT systems allow viewing and exploitation of video and metadata from multiple Unmanned Air, Ground, Surface, Sub-surface Systems (UxS) and manned aircraft. The RVVT Program will continue to provide operational and maintenance support for the fielded Video Scout-MC/2 UUNS while developing next generation video terminals.

Locations: RECON units and MAWTS-1

CE:
GCE:
ACE:
LCE:

Programmatic Information:

Manufacturer: IEC
Contract Vehicle:
MCSC Acquisition Status: O&S, Next increment is Video Scout MC/3 AAP

P3I:
IOC: N/A
FOC: N/A

Fielding Plan:
Unfunded Requirement:

Lifecycle Configuration Control:

Initial Fielding: Oct 09
Quantity Fielded: 599
Warranty: OEM, 3 yr warranty on specific items/parts. All warranty and non-warranty transactions are managed through the Marine Corps Logistics Command (MCLC) Warranty Materials Manager (W/MM)

Logistics Support Concept: Operations and Sustainment
Upgrades: MC/3 AAP planned upgrade to meet Type 1 Encryption requirement.

Variations:

Legacy Equipment Substitute: Video Scout MC/1
Lifecycle Status:
Expected Replacement System: Video Scout MC/3
Expected Replacement Timeframe: FY 13/14

Requirement:

Stated Need: RVVT Statement of Need (SON) with Letter of Clarification of Mar 12 defined Type 1 Encryption requirement; Original requirement was a Jul 08 USON.
Operational Requirements Documentation (ORD): N/A

Concept of Employment:



Operational Impact: RVVT systems allow viewing and exploitation of video and metadata from multiple sources.

Risks:

Cost: Low
Schedule: Low
Performance: Low

Status: Video Scout MC/2 has been delivered. The next planned increment, Video Scout MC/3 (Type 1 Encryption)