

ASP-17VPM-U UPGRADED SIGHT FOR Mi-24 HELICOPTER

UPGRADING DESCRIPTION:

Replacement of analog computer with a digital one having new high-precision algorithm and keeping the same dimensions and airborne communications topology.

MODERNIZED SIGHT ALLOWS TO:

- solve all aircraft weaponry tasks;
- increase aiming tasks accuracy;
- solve the bombing task;
- provide night aiming at ground targets in combination with Adros FPM-01KV sighting mark laser system and night vision goggles.

OPTION:

Integrated navigation system included in SN-3307-type inertial meters and satellite navigation system unit allows to solve navigation and navigational bombing tasks during active radio counter-measures and in difficult flight conditions.



CVU digital computing device



PVP parameters input panel

ASP-17VPM-VPP-U aiming parameters digital computer



S-17V VG-1M modernized sight head adapted for operation with night vision goggles



S-17V BUK
Amplifier and switching unit



S-17V BP power supply unit



S-17V BDUS
angular velocity sensors unit