

MX9644/UV & MX9610/UV IMAGE INTENSIFIER



MX9644/UV

The MX-9644/UV type, is a Gen II 25mm image intensifier that is used in the AN/PVS-4, AN/TVS-5 and many driver's viewers such as the AN/VVS-2. In compliance with MIL-I-49040-E.

SPECIFICATIONS

TUBE CLASS:	MX-9644/UV
CLASSIFICATION:	MIL-I-49040E
PHOTOCATHODE SENSITIVITY:	260 MIN.
SIGNAL TO NOISE:	2.8 MIN.
EQUIVALENT BACKGROUND INPUT:	2.0X10 LM/CM2, MAX.
LUMINOUS GAIN:	50,000 MIN
RESOLUTION:	32 LP/MM MIN.

MX9610/UV

The MX9610/UV type, is a Gen II 25mm image intensifier that is used in the AN/PVS-4, AN/TVS-5 and many driver's viewers such as the AN/VVS-2. In compliance with MIL-I-49040-E.

SPECIFICATIONS

TUBE CLASS:	MX9610/UV
CLASSIFICATION:	SM-D-771212
PHOTOCATHODE SENSITIVITY:	260 MIN.
SIGNAL TO NOISE:	2.8 MIN.
EQUIVALENT BACKGROUND INPUT:	2.0X10 LM/CM2, MAX.
LUMINOUS GAIN:	20,000 MIN
RESOLUTION:	25 LP/MM MIN.