

# FLEXCOMM

Mission-Agile Support for Civil Service Communications



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## **Product Features**

- AWR for UH-60A and L models
- Coverage of every CS frequency band for maximum interoperability
- High power RF output for long range communications
- Remote mount means reduced cockpit heat and EMI

# Superior features for maximum flexibility and performance

- Industry-leading technology means fewer antennas (no whip antenna required)
- Operating temperature: -22°F to +140°F
- Real-time frequency tuning
- Repeater capability
- Real-time manipulation of frequencies, relays simulcast and repeater functions to accommodate dynamic responsive situations
- Fully trunked system

# **Technical Specifications**

### Frequency and modulation

Widest frequency and modulation coverage for enhanced mission capability

AM/FM Analog 29.7-960 MHz, including bands:

٠	30-50 MHz	Mobile radio
٠	50-88 MHz	Military
•	87.5-108 MHz	FM broadcast
•	108-118 MHz	VOR voice

• 118-154 MHz ATC & Civil Air Patrol

136-178 MHz Mobile radio
225-400 MHz Military
380-470 MHz Mobile radio
450-520 MHz Mobile radio
764-870 MHz Mobile radio

#### Project 25 with Trunking, including bands:

136-178 MHz
380-470 MHz
450-520 MHz
764-870 MHz
Mobile radio
Mobile radio
Mobile radio

10 watts of power across all bands - greatest power output for increased distance and clarity.

#### Encrypted for mission security

- AES encryption
- Over-The-Air Re-key
- Multi-key (16 discrete keys)

### Flexcomm II AWR for UH-60A and L



