Foresight MX by GPMS 4



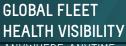
AIRBUS H125/ AS350



Foresight MX by GPMS &



H125/AS350 SERIES



ANYWHERE, ANYTIME, ON ANY DEVICE

Flight Data
Monitoring
(FDM)

Health & Usage Monitoring (HUMS) with Predicted Remaining Useful Life (RUL)

Optimized "One Move" Rotor Track & Balance (RTB)



"The beauty of predictive HUMS is the ability to know, almost in real time, the condition of your aircraft, which raises your level of confidence to where you can focus on the task without fear of a failure ruining your day."

Yellowhead Helicopters

POUND FOR POUND, THE MOST POWERFUL HUMS MONEY CAN BUY



Easy to Use

Automated Modern interfa ploads after - no experts each flight required



Connect Anywhere with Any Device Access via any web browser

SMS & email exceedance & trend alerts



Greater ROI Reduce unscheduled MX & AOGs Increases aircraft availability



Lighter

50% lighter than legacy HUMS Bused wiring to reduce installation Onboard Control Unit (OBCU)
Smart Accelerometers
Tachometers
Rotor Blade Track Interfaces

ONBOARD COMPONENTS

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WEIGHT & INSTALLATION

STC Weight & Balance Wiring & Mounts Installation Time 5.7 lbs / 2.59 kg 5.8 lbs / 2.63 kg 120-160 Hours

DATA & TRANSMISSION

Interfaces
Acquisition Rate
Data Parameters
Data Storage
Data Transfer
System Hosting
Ground Station

ARINC, CAN, RS-485
Up to 1x per minute
Over 150+ captured
8 GB
Automatic upload on cooldown
AWS IoT Cloud
Optional

TECHNICAL SPECS

Power Draw Operating Temp, Sensors Operating Temp, OBCU ~0.65 amps @ 24v 18-35 Volts -40°C to 105°C -40°C to 85°C

GPMS-VT.com



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