

















## MISSION EFFICIENCY

**Time-savings** in reaching crime or accident scenes, often a decisive factor in the success of the mission.

**Access to rough terrain** that's otherwise inaccessible for ground vehicles.

**Reduction of required personnel** with the same or better results (e.g. surveillance or search & rescue missions).

**Wide overview of the situation** thanks to an efficient observation and communication platform in the sky, facilitating all police missions.

**Risk minimization** for law enforcement resources on the ground (e.g. in hostile terrain or during pursuits).



## AIR SURVEILLANCE AND PATROLLING

Control and observe from above with a customised "eye in the sky."

## **SEARCH AND PURSUIT**

Track the location and safely pursue the vehicle of a suspect, even in harsh environments.

## **COMMAND AND CONTROL**

Transmit voice and images from the helicopter's sensors to personnel on the ground, using microwave digital downlinks.

## SPECIAL OPERATION

**Counter-terrorism operations:** rapidly and safely deploy armed teams or SWAT units.

**Drug enforcement:** detect, intercept and control perpetrators on the ground and offshore.

**Escort:** ensure the protection of official delegation convoys.







## SECONDARY MISSIONS

## SEARCH AND RESCUE OF MISSING PERSONS

Fast geolocation of lost or wounded hikers, climbers and outdoor enthusiasts as well as missing people in the event of disasters (e.g. floods, fires, earthquakes). Helicopters make it possible to hoist or drop canine units, paramedics, investigators, etc. in rough terrain that would be inaccessible to ground vehicles.

## **FIREFIGHTING**

Rapid transport of firefighters and their equipment to the area of operations. Helicopters also enable preventive surveillance, observation, guidance during an intervention, water-bombing, extraction and evacuation, etc.

## **VIP TRANSPORT**

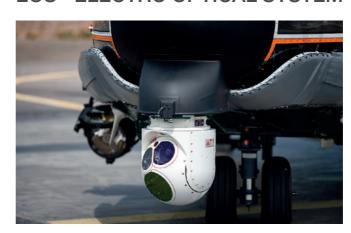
Assurance that those who are being escorted (VIPs, dignitaries, members of government) get to their destination safely.

## **LOUD-SPEAKERS**



**EOS - ELECTRO OPTICAL SYSTEM** 





## **MOVING MAPS**



**DOWNLINK** 



## HOIST



**RAPPELLING BAR** 



MAIN EQUIPMENT

**OPERATOR WORKSTATION** 



**SEARCH LIGHT** 



The Airbus Mission Management System (MMS) provides law enforcement teams with tactical elements of connectivity as well as sensors on the operator workstation.

The MMS integrates a constellation of tools for quick sharing of crucial information.

## MMS WORKSTATION



## LAW ENFORCEMENT MISSION SYSTEMS

	H125	H135	H145	H160	H175	H215	H225
EOS	STC	Available	Available	Available	Available	Available	Available
SEARCHLIGHT	STC	Available	Available	Available	Available	Available	Available
EXTERNAL LOUD SPEAKER	STC	Available	Available	U/D	Available	Available	Available
HOIST	Available	Available	Available	Available	Available	Available	Available
RAPPELLING INSTALLATION	Available	Available	Available	Available	Available	Available	Available
CARGO SLING/SWING	Available	Available	Available	Available	Available	Available	Available
WIRE STRIKE PROTECTION	Available	Available	Available	Available	Available	Available	Available
NVG	Customization	Available	Available	Available	Available	Available	Available
TACTICAL RADIOS	STC	Available	Available	U/D	Available	Available	Available
MOVING MAP	Available	Available	Available	Available	Available	Available	Available
WEATHER/SEARCH RADAR		Available	Available	Available	Available	Available	Available
HIGH FREQUENCY SYSTEM		Available	Available	U/D	Available	Available	Available
DOWNLINK SYSTEM	STC	Available	Available	U/D	Available	STC	STC
OPERATOR CONSOLE	STC	Available	Available	Available	Available	Available	Available
MMS		Available	Available	Available	On request		

STC: Supplemental Type Certification U/D: Under development

With years of experience providing dedicated, fully-equipped helicopters to law enforcement agencies around the world, Airbus Helicopters understands what its clients need most.

## A HELICOPTER FOR EVERY MISSION



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Data in baseline configuration

	H125 (dual hydraulics)	H135	H145	H160	H175	H215	H225
MTOW	<b>2,370 kg</b> 5,225 lb	<b>2,980 kg</b> 6,570 lb	<b>3,800 kg</b> 8,378 lb	<b>6,050 kg</b> 13,338 lb	<b>7,800 kg</b> 17,196 lb	<b>8,600 kg</b> 18,960 lb	<b>11,160 kg</b> 24,604 lb
Useful load	<b>1,081 kg</b> 2,383 lb	<b>1,425 kg</b> 3,142 lb	<b>1,905 kg</b> 4,200 lb	<b>2,200 kg</b> 4,850 lb	<b>3,745 kg</b> 8,256 lb	<b>3,915 kg</b> 8,631 lb	<b>5,488 kg</b> 12,099 lb
D-value	<b>12.94 m</b> 42.45 ft	<b>12.26 m</b> 40.22 ft	<b>13.54 m</b> 44.42 ft	<b>15.67 m</b> 51.41 ft	<b>18.06 m</b> 59.25 ft	<b>18.70 m</b> 61.35 ft	<b>19.50 m</b> 63.98 ft
Capacity	1 or 2 pilots + <b>5 PAX</b>	1 or 2 pilots + 6 PAX	1 or 2 pilots + 10 PAX	1 or 2 pilots + <b>12 PAX</b>	1 or 2 pilots + <b>18 PAX</b>	1 or 2 pilots + 17 to 22 PAX	1-2 pilots + <b>19 to 28 PAX</b>
Maximum range	621 km 335 NM	633 km 342 NM	650 km 351 NM	781 km 422 NM	1,083 km 590 NM*	866 km 468 NM	832 km 449 NM
Maximum range with external fuel tank	_	832 km 449 NM	812 km 439 NM	_	_	1,241 km 670 NM	1,107 km 598 NM
Maximum endurance with external fuel tank	4 h 20 min —	3 h 36 min <b>4 h 46 min</b>	3 h 35 min <b>4 h 31 min</b>	4 h 12 min —	5 h 45 min* <b>–</b>	4 h 25 min <b>6 h 35 min</b>	4 h 02 min <b>5 h 32 min</b>
Fast cruise speed	247 km/h 133 kts	252 km/h 136 kts	241 km/h 130 kts	266 km/h 144 kts	267 km/h 144 kts	262 km/h 141 kts	261 km/h 141 kts
Standard fuel tanks	425 kg 937 lb	560 kg 1,235 lb	723 kg 1,594 lb	1,120 kg 2,469 lb	2,067 kg 4,555 lb	1,613 kg 3,556 lb	2,044 kg 4,506 lb
Flight condition	VFR day and night	VFR / IFR	VFR / IFR	VFR / IFR	VFR / IFR	VFR / IFR	VFR / IFR

## THE SINGLE FLEET LEADER:

Compact, modular with the highest payload in its class

### **MTOW**

2,370 kg / 5,225 lb

### **USEFUL LOAD**

1,081 kg / 2,383 lb

### **MAXIMUM RANGE**

621 km / 335 NM

## **MAXIMUM ENDURANCE**

4 h 20 min

### **FAST CRUISE SPEED**

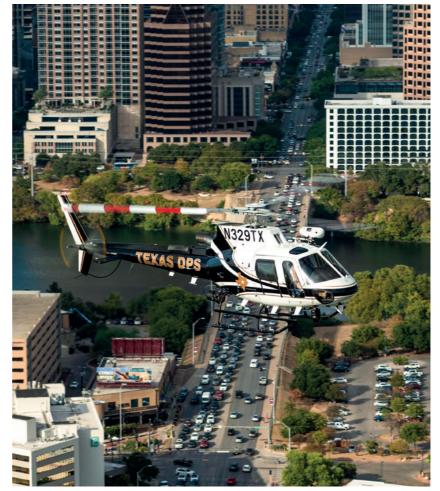
247 km/h - 133 kts

## MAXIMUM CARGO SLING LOAD

1,200 kg / 2,646 lb

### **ENGINE**

1 ARRIEL 2D



Data in baseline configuration.

## H135

## THE LIGHT TWIN FLEET LEADER:

Optimised size, quietest and the best price / performance ratio in its class

## **MTOW**

2,980 kg / 6,570 lb

## **MAXIMUM RANGE\***

832 km / 449 NM

## **USEFUL LOAD**

1,425 kg / 3,142 lb

## **MAXIMUM ENDURANCE\***

4 h 46 min

## **FAST CRUISE SPEED**

252km/h - 136 kts

## MAXIMUM CARGO SLING LOAD

1,200 kg / 2,646 lb

## **ENGINE**

2 Turbomeca ARRIUS 2B2plus Or 2 Pratt&Whitney PW206B3 Both with FADEC



Data in baseline configuration.

## THE UNRIVALLED PERFORMER:

Multirole, citizen friendly and unmatched operational capabilities

### **MTOW**

2,980 kg / 6,570 lb

### **USEFUL LOAD**

1,905 kg / 4,200 lb

## **MAXIMUM RANGE\***

812 km / 439 NM

## **MAXIMUM ENDURANCE\***

4 h 31 min

### **FAST CRUISE SPEED**

241 km/h - 130 kts

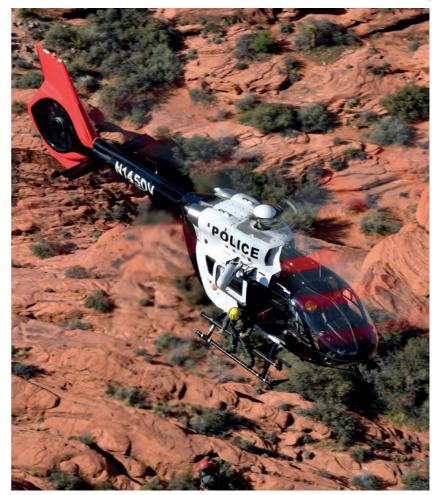
## MAXIMUM CARGO SLING LOAD

1,600 kg / 3,527 lb

### **ENGINE**

2 Turbomeca ARRIUS 2<sup>E</sup> with FADEC

\*with external fuel tank.



Data in baseline configuration.

## H160

## THE FAST RESPONDER:

Mission connected and discreet

## **MTOW**

6,050 kg / 13,338 lb

## **USEFUL LOAD**

2,200 kg / 4,850 lb

### **MAXIMUM RANGE**

781 km / 422 NM

## **MAXIMUM ENDURANCE**

4 h 12 min

## **FAST CRUISE SPEED**

266 km/h - 144 kts

## MAXIMUM CARGO SLING LOAD

1,600 kg / 3,527 lb

### **ENGINE**

2 Turbomeca ARRANO 1A with FADEC



Data in baseline configuration.

## THE ENABLER:

No compromise between payload, space and range

### **MTOW**

7,800 kg / 17,196 lb

## **USEFUL LOAD**

3,745 kg / 8,256 lb

### **MAXIMUM RANGE**

1,083 km/590 NM\*

### **MAXIMUM ENDURANCE**

5 h 45 min

## **FAST CRUISE SPEED**

267 km/h - 144 kts

## MAXIMUM CARGO SLING LOAD

2,700 kg / 5,952 lb

## **ENGINE**

2 Pratt & Whitney PT6C-67 E with FADEC





Data in baseline configuration.

## H215

## THE PROVEN HEAVY LIFT SOLUTION:

Large reconfigurable cabin, high performing and lowest DOC in its class

## **MTOW**

8,600 kg / 18,960 lb

## **USEFUL LOAD**

3,915 kg / 8,631 lb

### **MAXIMUM RANGE\***

1,241 km / 670 NM

## **MAXIMUM ENDURANCE\***

6 h 35 min

## **FAST CRUISE SPEED**

262 km/h - 141 kts

## MAXIMUM CARGO SLING LOAD

4,500 kg / 9,920 lb

### **ENGINE**

2 Turbomeca MAKILA 1A1



Data in baseline configuration.

## THE LONG RANGE, ALL WEATHER STANDARD FOR MISSION SUCCESS:

Comfortable and efficient transport for any law enforcement staff

### **MTOW**

11,160 kg / 24,604 lb

## **USEFUL LOAD**

5,488 kg / 12,099 lb

## **MAXIMUM RANGE\***

1,107 km / 598 NM

## **MAXIMUM ENDURANCE\***

5 h 32 min

## **FAST CRUISE SPEED**

261 km/h / 141 kts

## MAXIMUM CARGO SLING LOAD

4,750 kg / 10,472 lb

### **ENGINE**

2 Turbomeca MAKILA 2A1



Data in baseline configuration.



# THE WORLD'S LEADING HELICOPTER MANUFACTURER

Airbus Helicopters' leading position on the law enforcement market – with more than 30% of the worldwide law enforcement fleet as of the end of 2021 – confirms that the company's helicopter range brings the right mission specific capabilities to the law enforcement community.

