



PUBLIC SAFETY CONFIGURATION

BELL 525

PUBLIC SAFETY





MISSION RADIUS



TOKYO, JAPAN

**Public Safety Configuration /
2 Pilots + 2 Crew + 6 Pax
4,000 ft, ISA+20, MCP Cruise,
30 Min. Loiter Reserves
Mission Radius: 162 nm / 300 km**

Bell 525 Public Safety Configuration	Weight, lb	Weight, kg
Bell 525 Standard Build Aircraft	12,550	5,691.4
Accessory Kits		
ADELT (Auto Deployable ELT)	20.1	9.1
Air Conditioning	136.1	61.7
Flight Stream 510	-	-
Iridium Satellite Voice, Data, Intl. Weather	11.1	5.0
Public Address - Cabin	5.2	2.4
Total Accessory Kits	172.5	78.2
Public Safety Kits		
Emergency Floats	263.8	119.6
Life Raft (18-Person)	236.5	107.3
HEELS (Helicopter Emergency Egress Lighting System)	16.4	7.4
Windows - Cabin, Push-Out, Light Tinted	57.7	26.2
Engine Inlet Barrier Filter	29.9	13.6
Hoist, Dual, Full Kit, HEC	389	176.4
Windshield Washer	6.6	3.0
Loud Hailer	25.5	11.6
Radio - HF	56.5	25.6
Light - High Power Search	68.6	31.1
Radar - Airborne Search	41.4	18.8
Public Safety Interior	285	129.2
SAR Operator's Console	67.9	30.8
EO/IR Camera	113.7	51.6
Direction Finder - V/UHF	13.9	6.3
Beacon- SART	3.2	1.5
Window - Bubble, Cabin	6.2	2.8
Cabin ICS	6.0	2.7
Tactical Radio	14.0	6.3
Rappel Fixtures	9.0	4.1
Fast Rope Insertion Extraction System	140.0	63.5
Total Public Safety Kits	1,850.8	839.3
Total Public Safety Configuration Kits Weight	2,023.3	917.6
Total Public Safety Configuration Weight	14,573.3	6,609.0

Note: Final configuration may vary depending on mission's requirements