



UAS
UJ-22 AIRBORNE



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UAS «UJ-22 AIRBORNE» applicability:

«UJ-22 AIRBORNE» is a multi-purpose unmanned aerial system that is able to fly at any time of day and season, in visual and adverse weather conditions, in situation of electronic countermeasures.

«UJ-22 AIRBORNE» can perform tasks for intelligence, search and rescue in the interests of army, police and rescue services.

UAS components:

- UAV with different types of payload
- Ground Control Station
- Tracking antenna system
- Boxes for transportation and storage with high level of protection
- Spare parts tools and accessories set

General characteristics

| | |
|---|----------------------------|
| UAVS SPEED (km/h): | |
| • cruise | 120 |
| • maximum | 160 |
| • minimum | 90 |
| HEIGHT OF FLIGHT, m | |
| • minimum | 50 |
| • maximum | 6000 |
| Operating temperature range, °C | - 40 ... + 50 |
| Payload weight, kg | Up to 20 |
| UASs deployment time, min | 10 |
| UASs rollup time for transportation, min | 5 |
| The average UAVs reflight time, min | 3 |
| Takeoff and landing from flight fields with different surface | Yes |
| Weather | Visual and adverse weather |
| External crew, persons | 4 |



Maximum radius of controlled flight, km

100



Maximum radius of flight (off line), km, no more

800



Maximum flight duration, h

7



Maximum Ground Control Station performance, h

24/7

