



TV/GRİZU

SURVEILLANCE AND DISPOSAL SYSTEM



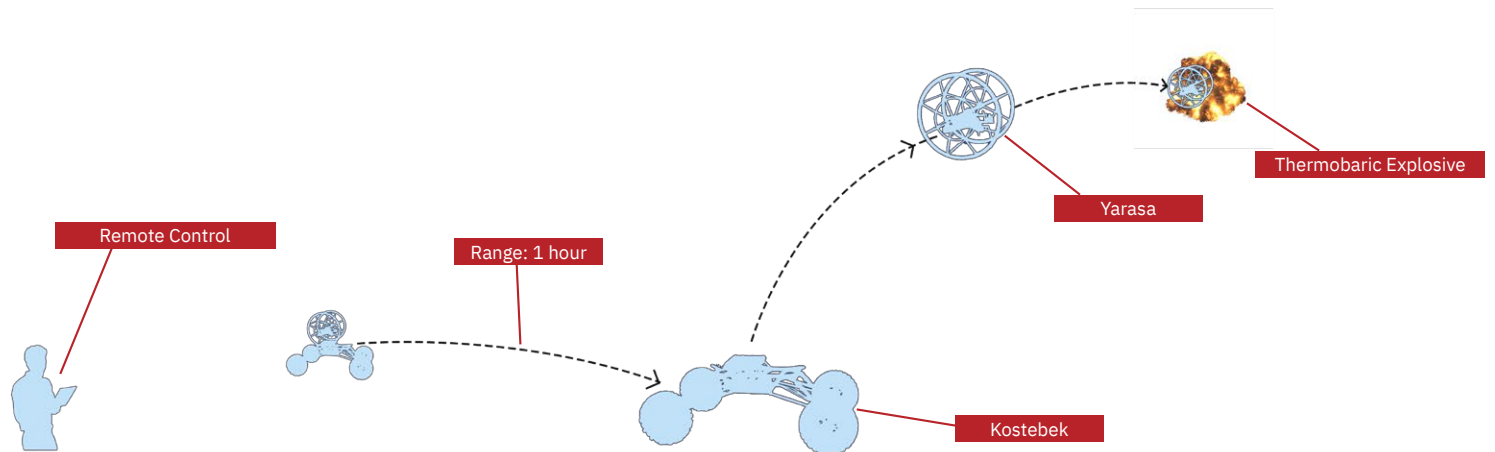
TRV / GRİZU CAVE, BUNKER, INDOOR SURVEILLANCE AND DISPOSAL SYSTEM

General Features

The system is used to explore, take images, find traps and destroy caves in difficult to access, trapped caves. System includes 2 elements.

1- Kostepek: It moves in all conditions and everywhere without getting stuck. The device can also communicate with another device and can increase the communication range by acting as a relay.

2- Yarasa: It is a drone with 4 engines in a 25x25 cm cage. It has video transfer and control communication feature. It provides uninterrupted communication where the signal is cut off, using the transmitter on it, even in the jammer environment in caves and closed places. In case of terror threat it detects and exterminates the target along with its load of explosives.





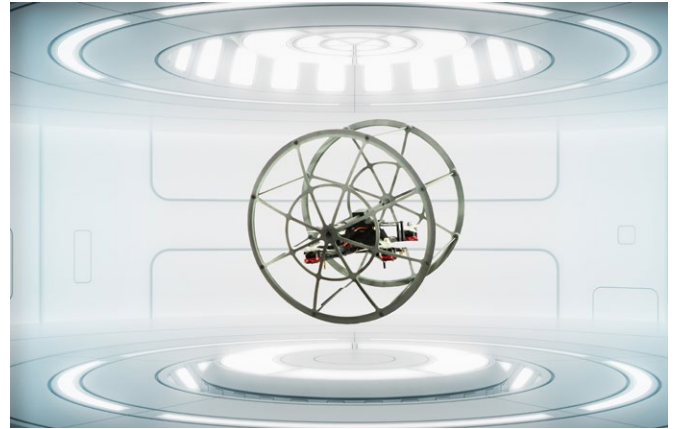
TRV / GRİZU CAVE, BUNKER, INDOOR SURVEILLANCE AND DISPOSAL SYSTEM



KOSTEBEK

It moves in all conditions and everywhere without getting stuck. The device can also communicate with another device and can increase the communication range by acting as a relay.

Technical Specifications	
Lenght	600mm
Width	270mm
Cross barrier	300mm
Downslope	60°
Side slope	45°
Speed	20Km/h
Range	1 hour
Payload	3 kg (Thermobaric Explosive without camera)
Weight	5.5Kg. (Include payload)
Controller	Wireless 2X MHz, reel wired
Image transfer	Wireless 150 m 4XX MHz
IR camera	7mm lens stabilize pan-tilt control
Lidar	4 pcs
Climbing stairs	Possible
Self-destruct	Available
Structure	7075 series aluminium



YARASA

It is a drone with 4 engines in a 25x25 cm cage. It has video transfer and control communication feature. It provides uninterrupted communication where the signal is cut off, using the transmitter on it, even in the jammer environment in caves and closed places. In case of terror threat it detects and exterminates the target along with its load of explosives.

Technical Specifications	
Max. Speed	10m/sn
Range	30 min
Payload	500gr. (Thermobaric Explosive without camera)
Camera	IR, stabilize platform with led illumination
Structure	Carbon
Lenght	250mm
Width	250mm
Weight	2,3kg

