



## Patrol Bot Fast:

**Size:** 1:8 scale from real vehicle size

**Dimensions:** 52x39x28 (without turret, aerials or Cop Siren)

**Speed:** 50Km/h

**RC range** (standard 2CH): 300m, 6CH: 500m

4x4 drive train with oil filled shock absorbers and aluminum floor pan and key suspension components



## Patrol Bot Rough Terrain:

**Size:** 1:8 scale from real vehicle size

**Dimensions:** 67x39x30 cm (without turret , aerials or Cop Siren)

**Speed:** 12 Km/h

4x4 drive train with oil filled shock absorbers and aluminum chassis and key suspension components

**RC range:** (standard 2CH): 300m, 6CH: 500m

**Wheels:** Diameter 182mm, Width 82mm



## Sub System Specifications:

### **IR Video CAM:**

- Dome: HD 720P, 0.01Lux, 0 Lux with IR. IR distance 20m
- Turret CAM: HD 1080P, 0.02Lux, 0 Lux with IR, IR distance 20m

**Remote Video battery life:** 6.5 hours daytime, 5 hours plus night time with IR beam

**VTX power:** 200mW-600mW

**VTX range:** 300-500m (depending on clutter from obstacles). Long Range upgrade options pending manufacturer stock availability

**VRX battery life:** 3.5 hours. Can be extended to needs with standard USB power bank

**Strobe / Siren combo sound pressure level:** 100dB

**Piezo Siren:** 120dB, 1 Watt, IP54

**Police Siren:** 30 Watt,

**Air Soft CO2 BB pistol:** 12g CO2 capacity with 20 ball magazine, semi auto, 4.5mm ball size

**Paint ball marker:** 12g CO2 capacity, semi auto, .68 ball size with 40 ball hopper