# **EXO Recon**

## Quadcopter

| Dimensions (folded)     |                |
|-------------------------|----------------|
| Dimensions (folded)     | 13*8*5.5 CM    |
| Dimensions (unfolded)   | 26*20*5.5 CM   |
| Weight With Battery     | 20 20 3.3 CIVI |
| Max Speed (X Axis)      | 97 G           |
|                         | 3 M/S          |
| Max Speed (Ascent)      | 2 M/S          |
| Max Speed (Descent)     | 1 M/S          |
| Maximum Takeoff Height  | 1 1/1/5        |
| Maximum Wind Resistance | 1.5 M          |
|                         | N/A            |
| Operating Temperatures  | -10 to 40      |
| Satellite Systems       | No             |
| Return to Home          | NO             |
| Obstacle Sensors        | Yes            |
|                         | No             |
| Hovering Accuracy Range | 1 M            |
| Motor                   | 720            |
| Speed Levels            | 720            |
| Downward Spotlight      | Middle         |
|                         | No             |

# Range & Battery Max Flight Time

| Max Flight Time         |            |
|-------------------------|------------|
| Max Transmission Range  | 10 Mins    |
| Max Flight Distance     | 30 M       |
|                         | 30 M       |
| Transmission Latency    | N/A        |
| Transmission Resolution | 1920*1080  |
| Battery Type            | Li-Battery |
| Battery Capacity        | 1000 mAh   |
| Battery Charge Time     | 100 Mins   |
| Battery Weight          | 21 G       |
| Camera<br>Max Video Res |            |
| Max Photo Res           | 1920x1080  |
|                         | 1920x1080  |
| Sensor                  | CMOS       |
| Stabilization           | Yes        |
| Max Video Bitrate       | 20 fps     |
| Aperature               | N/A        |
| FOV                     | N/A        |
| Focus Point             |            |

|                    | N/A        |
|--------------------|------------|
| ISO Range          | N/A        |
| HDR                | N/A        |
| Night Mode         |            |
| Quickshots         | Yes        |
| Internal Storage   | No         |
| Still Image Size   | No         |
| Video Resolutions  | 1920x1080  |
| Photo Format       | 1920x1080  |
|                    | JPG        |
| Video Format       | MP4        |
| Shutter Speed      | N/A        |
| Memory Card Type   | No         |
| Hyperlapse         |            |
| Zoom               | No         |
| General            | Yes        |
| Obstacle Avoidance | No         |
| Smart Features     |            |
| App Name           | No         |
| App Compatibilty   | VS FPV PRO |

### IOS 9.0 and above, Android 5.0 and above

No

# Lost Connection Safety Return No Low Battery Return No Gimbal Stabilization No Tilt Range No Pan Range No Roll Range No Max Controllable Speed (Tilt)