

DRDO Bharat (drone)



The **DRDO Bharat** is a light surveillance quadcopter [unmanned aerial vehicle](#) developed for the [Indian Army](#) by the [Defence Research and Development Organisation](#) for the Indian Army.

The drone has been created specifically by a Chandigarh-based laboratory of the DRDO for carrying out accurate surveillance in high altitude areas and mountainous terrain along India's lines of control with [Pakistan](#) and [China](#).

Specification:

It is equipped with **night vision capabilities** and its **stealthy design ensures that its signature remains undetected from enemy radars**. It is integrated with **Artificial Intelligence** to detect friends and foes and act accordingly. It is the world's most agile and lightest surveillance drone and is capable of surviving in extreme weather conditions along the LAC.

The unibody biomimetic design with advance technology is a lethal combination for surveillance missions. **Last month, China developed an unmanned helicopter AR500C that can help in missions in high altitude border areas and is capable of keeping watch on the skies for extended periods and patrol locations that are harsh for infantry troops to cover by foot.**

With transgression by the Chinese troops along the border, the drone also provides real-time video transmission and is capable of detecting humans hidden under deep forest covers.