



# 深圳奥普达光电技术有限公司

## Shenzhen OPT Laser Technologies Co.,Ltd

**Handheld Laser Bird Repeller based on Laser beam Technology** which can be compared with cloudy weather. Birds perceive the laser beam as an approaching physical danger and fly away in search for safer grounds. Unlike conventional methods of bird deterrence, there will be no habituation effect. After consistent use, birds will perceive the area as unsafe and will not return.

### Advantages & Benefits :

- Uses patented green laser technology with a range of 1000 meters.
- Fast and long-lasting results
- Developed in cooperation with farmers and scientists
- Suitable for repelling different species of birds
- Easy to use
- Environment and animal friendly
- Effective during sunrise and sunset and in overcast, rainy, and foggy weather

### Technical specifications:

Item	Handheld Laser Bird Repeller
Operating temperature	—5°C-+45°C
Input voltage	3.7v-8v
Laser source life	8000h
Range	1km
Minimum spot	11.5mm
Operating Voltage	8v
600m spot size	φ0.71m round
Green light source wavelength	515nm
Focusing stroke	4mm
Shell material	6063 Alum
Optical power	Max 60mw

### Application:

