

BLADE Vortex 250 Pro BNF Basic Racing Quadcopter



Rating: 4.0  
**Price:**  
Variant price modifier:

Price with discount:  
Salesprice with discount:

USD 249.00  
Discount:



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Manufacturer: [Blade](#)

Description

Product Highlights

- 250-Sized Racing Quadcopter
- Carbon Fiber Body Plates
- 40-Channel 5.8 GHz Video Transmitter
- Fusion F3 Flight Controller
- 7 Total 32-Bit ARM CPUs
- Graphic OSD: Change Settings with Tx
- Turning Presets Included
- EzUHF Receiver Compatibility
- Integrated FPV Camera
- GoPro Mounting Option Available

|             |                         |
|-------------|-------------------------|
| Performance |                         |
| Flight Time | ~3 minutes              |
| FPV Camera  |                         |
| Model       | FatShark 700TVL v2 CMOS |

## Drone : BLADE Vortex 250 Pro BNF Basic Racing Quadcopter

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|                                |                                        |
|--------------------------------|----------------------------------------|
| Flight Controller              |                                        |
| CPU                            | 32-bit ARM                             |
| Receiver Compatibility         | Spektrum DSMX                          |
| Connectivity                   | 1 x USB for service / software updates |
| Video Transmitter              |                                        |
| Model                          | NexWaveRF 5.8 GHz                      |
| Channels                       | 40                                     |
| Bands                          | 40 initially, programmed via OSD       |
| Electronic Speed Control (ESC) |                                        |
| Processor                      | 32-bit ARM                             |
| Supported Flight Battery       |                                        |
| Chemistry                      | Lithium-ion polymer (LiPo)             |
| Capacity                       | 1300 mAh                               |
| Configuration                  | 3 to 4 S                               |
| Propellers                     |                                        |
| Model                          | Gemfan 5045 GF                         |
| Length                         | 10" / 253 mm                           |
| Construction                   | Plastic                                |
| Motors                         |                                        |
| Model                          | V-Spec 2204                            |
| Type                           | Brushless outrunner                    |
| Stator Size                    | 22 x 04 mm                             |
| Motor Velocity Constant        | 2300 Kv                                |
| General                        |                                        |
| Size                           | 250-Class                              |
| Completion Level               | Bind-N-Fly Basic                       |
| Construction                   | Main Airframe: Carbon                  |
| Dimensions                     | 11 x 2 x 9" / 280 x 50 x 230 mm        |
| Flying Weight                  | 18.4 oz / 520 g                        |
| Packaging Info                 |                                        |
| Box Dimensions (LxWxH)         | 11.0 x 9.8 x 3.7"                      |