

| Product Type      | Fixed-Wing Drones                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| Fixed-Wing Drones | <ul style="list-style-type: none"> <li>• <b>Wing Design:</b> <ul style="list-style-type: none"> <li>• Fixed-wing structure made of lightweight materials like carbon fiber, fiberglass, or composite plastics.</li> <li>• Wingspan: 1–5 meters, depending on the application.</li> </ul> </li> <li>• <b>Fuselage Material:</b> <ul style="list-style-type: none"> <li>• Carbon fiber, aluminum alloy, or lightweight foam for strength and durability.</li> </ul> </li> <li>• <b>Power Source:</b> <ul style="list-style-type: none"> <li>• <b>Electric:</b> Lithium-polymer (LiPo) or lithium-ion batteries.</li> <li>• <b>Combustion:</b> Gasoline-powered internal combustion engines for heavy-duty applications.</li> <li>• <b>Hybrid:</b> Combines electric and combustion for extended range.</li> </ul> </li> <li>• <b>Weight:</b> <ul style="list-style-type: none"> <li>• Small models: 1–5 kg.</li> <li>• Professional/industrial models: 5–25 kg (including payload).</li> </ul> </li> </ul> |