

## Video Communications

|                                                                                  | Brand                       | Telemetry | Protocol | Initial Setup Time | Frequency                | Range ★      |
|----------------------------------------------------------------------------------|-----------------------------|-----------|----------|--------------------|--------------------------|--------------|
|  | Clearview HD Direct         | No        | N/A      | Low                | 900MHz / 2.4GHz / 5.8GHz | Up to 10 Mi  |
|  | HDZero Digital Video System | No        | N/A      | Low                | 5.8GHz                   | Up to 4.5 Mi |

## Radios

|                                                                                  | Brand         | Telemetry | Protocol   | Initial Setup Time | Frequency       | Range ★     |
|----------------------------------------------------------------------------------|---------------|-----------|------------|--------------------|-----------------|-------------|
|  | TBS Crossfire | No        | PPM / SBUS | Low                | 868MHz / 915MHz | Up to 20 Mi |
|  | Dragon Link   | Yes       | PPM / SBUS | Low                | 868MHz / 915MHz | Up to 30 Mi |
|  | RFD900X       | Yes       | PPM / SBUS | Medium             | 902-928MHz      | Up to 20 Mi |

## Digital IP Radios

|                                                                                    | Brand                          | Telemetry | Protocol         | Initial Setup Time | Frequency                         | Range                |
|------------------------------------------------------------------------------------|--------------------------------|-----------|------------------|--------------------|-----------------------------------|----------------------|
|  | Airborne Innovations Microhard | Yes       | Mavlink / SERIAL | High               | 900MHz / 2.4GHz                   | Contact Desert Rotor |
|  | Doodle Labs Smart Radio        | Yes       | Mavlink / SERIAL | Medium             | 400MHz - 6GHz                     | Contact Desert Rotor |
|  | Silvus StreamCaster            | Yes       | Mavlink / SERIAL | High               | 400MHz - 6GHz                     | Contact Desert Rotor |
|  | SkyHopper PRO-V                | Yes       | Mavlink / SERIAL | Medium             | 2.4GHz / 5.8GHz                   | Contact Desert Rotor |
|  | Persistent Systems MPU5        | Yes       | Mavlink / SERIAL | Medium             | Interchangeable Frequency Modules | Contact Desert Rotor |
|  | Sky-Drones AIRLink             | Yes       | Mavlink / LTE    | Medium             | 2402-2477 MHz                     | Contact Desert Rotor |

★ RANGE LIMITATIONS WILL VARY WITH EACH SETUP AND ANTENNA ARRAY. ESTIMATIONS ARE BASED BY MANUFACTURER. CONTACT FOR SPECIFIC RANGE SETUP ESTIMATION.

These items are offered and integrated with Desert Rotor Ground Control Stations but not limited to these items only. Specifications of the items are based on integration and usage with Desert Rotor Ground Control Stations and are not a depiction of how they work with other Control Systems. Documentation is available for the Communication Links listed above. Please reach out for interest in Communication Links not listed.