





PRICE LIST

XLRSEXTENDED SYSTEMS

Model No.	Description
XLRSDL1 V1	Mavlink / Transparent Data Link
	<p>TXDL1 transmitter and RXDL1 receiver.</p> <p>Professional telemetry radio set, Transparent Data Link / Mavlink Telemetry prepared for all types of FPV or DIY projects with 500mW RF Power and -110dBm of sensitivity to work between 15-30Km (LOS) and with a maximum range of 100km.</p> <p>To work (LOS): 15-30Km. Range Maximum (LOS): 100Km. Frequency: 863-950Mhz or 433Mhz. Power RF: 500mW (+27dBm). Sensitivity: -110dBm. FHSS: Yes. Encryption: AES 128.</p> <p style="text-align: right;">  </p> <p>Preconfigured for normative: CE (Europe), FCC (America), ETA (India), 433Mhz or Custom.</p> <p>Optional (Software Code): RFPLUS-DL1. Increase RF power 1W(+30dBm) and sensitivity -116dBm to the XLRSDL1 V1 system. Price: 341€.</p>
Retail Price (€)	Information available soon
449 €	LINKS DMD SHOP: KITXLRSDL1V1-89 KITXLRSDL1V1-43 DATA SHEET: XLRSDL1V1_Datasheet_01.pdf Web XLRSEXTENDED: XLRSDL1 V1 System

Model No.	Description
XLRSD1 V2	Radio Control + Mavlink / Transparent Data Link
	<p>BTSD1 transmitter and RXD1 receiver.</p> <p>That can work at same time with Transparent Data Link (For transparent communication or with autopilots with Mavlink protocol: Pixhawk, APM or similar) and Radio Control (Compatible with any standard RC transmitter connected to through the trainer port).</p> <p>To work (LOS): 15-30Km. Range Maximum (LOS): 100Km. Frequency: 863-950Mhz or 433Mhz. Power RF: 500mW (+27dBm). Sensitivity: -110dBm. FHSS: Yes. Encryption: AES 128.</p> <p style="text-align: right;">  </p> <p>Preconfigured for normative: CE (Europe), FCC (America), ETA (India), 433Mhz or Custom.</p> <p>Optional (Software Code): RFPLUS-D1. Increase RF power 1W (+ 30dBm) and sensitivity -116dBm to the XLRSD1 V2 system. Price: 341€.</p>
Retail Price (€)	Additional Information
740 €	LINKS DMD SHOP: KITXLRSD1V2-89 KITXLRSD1V2-43 DATA SHEET: XLRSD1_D1_Datasheet_03.pdf Web XLRSEXTENDED: XLRSD1 V2 System

Model No.**Description****XLRSD2 V3****Radio Control + Mavlink / Transparent Data Link**

Remote controller XPAD2V3 and RXLRS Receiver.

It is a professional system with minimalist design prepared for all types of applications FPV with 500mW RF Power and -110dBm of sensitivity to work between 15-30Km (LOS) and with a maximum range of 100km.

To work (LOS): 15-30Km.

Range Maximum (LOS): 100Km.

Frequency: 863-950Mhz or 433Mhz.

Power RF: 500mW (+27dBm).

Sensitivity: -110dBm.

FHSS: Yes.

Encryption: AES 128.



Preconfigured for normative: CE (Europe), FCC (America), ETA (India), 433Mhz or Custom.

* **FPV Monitor not included.**

Optional (Software Code): [RFPLUS-D2](#). Increase RF power 1W (+30dBm) and sensitivity -116dBm to the XLRSD2 V3 system. **Price: 341€.**

Additional Information

LINK DMD SHOP: [KITXLRSD2V3-89](#) | [KITXLRSD2V3-43](#)

DATA SHEET: [XLRSD2V3_Datasheet_01.pdf](#)

Web XLRSD: [XLRSD2 V3 System](#)

Retail Price (€)**1.450 €****Model No.****Description****XLRSD3 V2****Professional Radio Control + Mavlink / Transparent Data Link**

Remote controller XPAD3V2 and RXLRS Receiver.

XLRSD3 is a professional system, elegant design with personality and robust prepared to all types of UAV-FPV applications with 1000mW RF max. Power and -116dBm of sensitivity to work between 25-50Km (LOS) and with a maximum range of 200km. For the most powerful and strong and safe radio link.

To work (LOS): 25-50Km.

Range Maximum (LOS): 200Km.

Frequency: 863-950Mhz or 433Mhz.

Power RF: 1000mW (+30dBm).

Sensitivity: -116dBm.

FHSS: Yes.

Encryption: AES 128.



Preconfigured for normative: CE (Europe), FCC (America), ETA (India), 433Mhz or Custom.

* **FPV Monitor not included.**

Additional Information

LINK DMD SHOP: [KITXLRSD3V2-89](#) | [KITXLRSD3V2-43](#)

DATA SHEET: [XLRSD3V2_Datasheet_01.pdf](#)

Web XLRSD: [XLRSD3 V2 System](#)

Retail Price (€)**2.099 €**

Model No.	Description
<p data-bbox="114 129 316 168">GCSD4 V2</p> 	<p data-bbox="558 138 1404 174">Portable Ground Control Station D4 V2 with integrated radio</p> <p data-bbox="422 183 1101 212">Ground Control Station GCSD4V2 and RXLRS Receiver.</p> <p data-bbox="422 230 1548 353">GCSD4 V2 Professional Portable Ground Control Station, Radio Control and Telemetry of Long Range of last generation with more than 200Km, IPS video screen Led 10" Full HD high brightness visible with sunlight, embedded PC and integrated with touch screen with windows 10, long battery life 2.5-3h.</p> <p data-bbox="422 392 1332 421">Total Control: Radio Control, telemetry, instrumental, maps and navigation.</p> <p data-bbox="422 430 965 459">Video: Ready for analog and digital systems.</p> <p data-bbox="422 470 758 499">To work (LOS): 50-100Km.</p> <p data-bbox="422 510 829 539">Range Maximum (LOS): 200Km.</p> <p data-bbox="422 551 869 580">Frequency: 863-950Mhz or 433Mhz.</p> <p data-bbox="422 591 805 620">Power RF: 1000mW (+30dBm).</p> <p data-bbox="422 631 694 660">Sensitivity: -116dBm.</p> <p data-bbox="422 672 566 701">FHSS: Yes.</p> <p data-bbox="422 712 694 741">Encryption: AES 128.</p> <p data-bbox="422 779 1548 840">Preconfigured for normative: CE (Europe), FCC (America), ETA (India), 433Mhz or Custom.</p>
<p data-bbox="103 974 327 1008">Retail Price (€)</p> <p data-bbox="159 1012 271 1046">3.509 €</p>	<p data-bbox="837 896 1125 925">Additional Information</p> <p data-bbox="694 936 1268 965">LINK DMD SHOP: GCSD4V2-89 GCSD4V2-83</p> <p data-bbox="710 976 1252 1005">DATA SHEET: GCSD4V2_Datasheet_04.pdf</p> <p data-bbox="782 1016 1181 1046">Web XLRS: GCSD4 V2 Systems</p>

Model No.	Description
<p data-bbox="87 1160 343 1198">GCSD4RS V2</p>  	<p data-bbox="550 1169 1412 1205">Portable Ground Control Station D4 R V2 with Smart Antenna</p> <p data-bbox="422 1214 1484 1243">Ground Control Station GCSD4RSV2 with Smart Antenna SMBTS and RXLRS Receiver.</p> <p data-bbox="422 1261 1548 1384">GCSD4 V2 Professional Portable Ground Control Station, Radio Control and Telemetry of Long Range of last generation with more than 200Km, IPS video screen Led 10" Full HD high brightness visible with sunlight, embedded PC and integrated with touch screen with windows 10, long battery life 2.5-3h.</p> <p data-bbox="422 1400 1548 1545">Smart Antenna: The Smart Antenna (SMBTS) is a system that has an integrated transmitter of Radio Control / Telemetry and antenna, is connected with a CAT5E ethernet cable or higher to GCSD4RV2, the cable can measure from 3 to 10m or more allowing a more comfortable installation of the antennas, especially in vehicles or for another type of application that needs to have the antennas away from GCSD4RV2.</p> <p data-bbox="422 1585 1332 1615">Total Control: Radio Control, telemetry, instrumental, maps and navigation.</p> <p data-bbox="422 1624 965 1653">Video: Ready for analog and digital systems.</p> <p data-bbox="422 1664 718 1693">To work (LOS): 150Km.</p> <p data-bbox="422 1704 829 1733">Range Maximum (LOS): 200Km.</p> <p data-bbox="422 1744 869 1774">Frequency: 863-950Mhz or 433Mhz.</p> <p data-bbox="422 1785 805 1814">Power RF: 1000mW (+30dBm).</p> <p data-bbox="422 1825 694 1854">Sensitivity: -116dBm.</p> <p data-bbox="422 1865 566 1895">FHSS: Yes.</p> <p data-bbox="422 1906 694 1935">Encryption: AES 128.</p> <p data-bbox="422 1951 1548 2011">Preconfigured for normative: CE (Europe), FCC (America), ETA (India), 433Mhz or Custom.</p>
<p data-bbox="103 2128 327 2161">Retail Price (€)</p> <p data-bbox="159 2166 271 2199">4.229 €</p>	<p data-bbox="837 2049 1125 2078">Additional Information</p> <p data-bbox="654 2089 1308 2119">LINK DMD SHOP: GCSD4RSV2-89 GCSD4RSV2-43</p> <p data-bbox="686 2130 1276 2159">DATA SHEET: GCSD4RSV2_Datasheet_03.pdf</p> <p data-bbox="782 2170 1181 2199">Web XLRS: GCSD4 V2 Systems</p>

Model No.**Description****GCSD4RR V2****Portable Ground Control Station D4 R V2 with Redundant Smart Antenna**

Ground Control Station GCSD4RSV2 with Redundant Smart Antenna SMRBTS and two RXLRS Receivers.

GCSD4 V2 Professional Portable Ground Control Station, Radio Control and Telemetry of Long Range of last generation with more than 200Km, IPS video screen Led 10" Full HD high brightness visible with sunlight, embedded PC and integrated with touch screen with windows 10, long battery life 2.5-3h.

Redundant Smart Antenna: The Redundant Smart Antenna (SMRBTS) is a redundant system that integrates two transmitters of Radio Control and Telemetry. It allows to use two different RF bands simultaneously, for example 868Mhz and 433Mhz or different frequencies in a single band 902Mhz and 915Mhz. Is connected with a CAT5E ethernet cable or higher to GCSD4RV2, the cable can measure from 3 to 10m or more allowing a more comfortable installation of the antennas, especially in vehicles or for another type of application that needs to have the antennas away from GCSD4RV2.

Total Control: Radio Control, telemetry, instrumental, maps and navigation.

Video: Ready for analog and digital systems.

To work (LOS): 200Km.

Range Maximum (LOS): 200Km.

Frequency: 863-950Mhz or 433Mhz.

Power RF: 1000mW (+30dBm).

Sensitivity: -116dBm.

FHSS: Yes.

Encryption: AES 128.

Preconfigured for normative: CE (Europe), FCC (America), ETA (India), 433Mhz or Custom.

Additional Information

LINK DMD SHOP: [GCSD4RRV2-89](#) | [GCSD4RRV2-43](#) | [GCSD4RRV2-8943](#)

DATA SHEET: [GCSD4RRV2_Datasheet_01.pdf](#)

Web XLRS: [GCSD4 V2 Systems](#)

Retail Price (€)**5.872 €**

Model No.**Description****XVID3B-1G2****Analog Video System 1.2Ghz**

Video receiver RXVID3-1G2 and Video Transmitter XOSD3B-1G2.

It is a professional analog video system prepared for all types of applications FPV to work between 25-40Km (LOS) with antennas included on each video system, or 100km with high gain parabolic antennas.

RXVID3, video receiver has a built-in transmitter of 5.8Ghz 10mW (repeater), for use in wireless mode (without cables) with one or several video glasses, video monitors, etc., which have a 5.8Ghz receiver. It also has two audio/video outputs by cable and a internal battery with a duration of 8-10 hours.

XOSD3B, video transmitter it has an OSD(On Screen Display) that can be connected to a autopilot by Mavlink protocol and can visualize the instruments as an F16: XLRS radio link, speed, height, GPS, heading, flight mode, alarms, battery status, XLRS telemetry, Mavlink telemetry and much more...

To work (LOS): 25-40Km.

Range Maximum (LOS): 100Km.

Frequency: 1.2Ghz.

TX Power RF: 1000mW (+30dBm).

Additional Information

LINKS DMD SHOP: [XVID3B-1G2](#)

DATA SHEET: [XVID3B-1G2_Datasheet_02.pdf](#)

Web XLRS: [XVID3B Video Systems](#)

Retail Price (€)

990 €

Model No.**Description****XVID3B-2G4****Analog Video System 2.4Ghz**

Video receiver RXVID3-2G4 and Video Transmitter XOSD3B-2G4.

It is a professional analog video system prepared for all types of applications FPV to work between 25-40Km (LOS) with antennas included on each video system, or 100km with high gain parabolic antennas.

RXVID3, video receiver has a built-in transmitter of 5.8Ghz 10mW (repeater), for use in wireless mode (without cables) with one or several video glasses, video monitors, etc., which have a 5.8Ghz receiver. It also has two audio/video outputs by cable and a internal battery with a duration of 8-10 hours.

XOSD3B, video transmitter it has an OSD(On Screen Display) that can be connected to a autopilot by Mavlink protocol and can visualize the instruments as an F16: XLRS radio link, speed, height, GPS, heading, flight mode, alarms, battery status, XLRS telemetry, Mavlink telemetry and much more...

To work (LOS): 25-40Km.

Range Maximum (LOS): 100Km.

Frequency: 2.4Ghz.

TX Power RF: 1000mW (+30dBm).

Additional Information


LINKS DMD SHOP: [XVID3B-2G4](#)

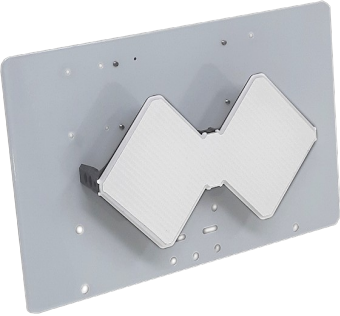
DATA SHEET: [XVID3B-2G4_Datasheet_01.pdf](#)


Web XLRS: [XVID3B Video Systems](#)

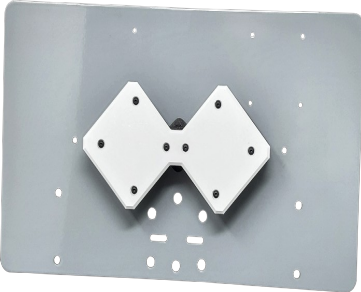
Retail Price (€)

930 €

Model No.	Description
<p data-bbox="97 215 331 253">XVID3B-5G8</p> 	<p data-bbox="778 226 1187 259">Analog Video System 5.8Ghz</p> <p data-bbox="416 266 1209 295">Video receiver RXVID3-5G8 and Video Transmitter XOSD3B-5G8.</p> <p data-bbox="416 311 1560 398">It is a professional analog video system prepared for all types of applications FPV to work between 25-40Km (LOS) with antennas included on each video system, or 100km with high gain parabolic antennas.</p> <p data-bbox="416 418 1560 535">RXVID3, video receiver has a built-in transmitter of 5.8Ghz 10mW (repeater), for use in wireless mode (without cables) with one or several video glasses, video monitors, etc., which have a 5.8Ghz receiver. It also has two audio/video outputs by cable and a internal battery with a duration of 8-10 hours.</p> <p data-bbox="416 555 1560 672">XOSD3B, video transmitter it has an OSD(On Screen Display) that can be connected to a autopilot by Mavlink protocol and can visualize the instruments as an F16: XLRS radio link, speed, height, GPS, heading, flight mode, alarms, battery status, XLRS telemetry, Mavlink telemetry and much more...</p> <p data-bbox="416 725 743 754">To work (LOS): 25-40Km.</p> <p data-bbox="416 768 831 797">Range Maximum (LOS): 100Km.</p> <p data-bbox="416 810 671 840">Frequency: 5.8Ghz.</p> <p data-bbox="416 853 852 882">TX Power RF: 1000mW (+30dBm).</p>
<p data-bbox="102 1055 327 1084">Retail Price (€)</p> <p data-bbox="161 1095 268 1124">1.010 €</p>	<p data-bbox="836 976 1126 1005" style="text-align: center;">Additional Information</p> <p data-bbox="778 1016 1187 1046" style="text-align: center;">LINKS DMD SHOP: XVID3B-5G8</p> <p data-bbox="692 1059 1273 1088" style="text-align: center;">DATA SHEET: XVID3B-5G8_Datasheet_01.pdf</p> <p data-bbox="756 1099 1209 1128" style="text-align: center;">Web XLRS: XVID3B Video Systems</p>

Model No.	Description
<p data-bbox="161 1294 268 1332">BQ89</p> 	<p data-bbox="743 1301 1222 1335">Biquad Antenna 866-902Mhz, 9dBi</p> <p data-bbox="416 1346 1560 1406">The Biquad Antenna is a extreme range UHF control antenna that fits right on your Long Range Transmitter RC.</p> <p data-bbox="416 1417 1203 1447">Designed for use on XLRS Transmitters or standard TX modules.</p> <p data-bbox="416 1487 596 1516">Type: Biquad.</p> <p data-bbox="416 1529 826 1559">Frequency Range: 866-902Mhz.</p> <p data-bbox="416 1572 564 1601">Gain: 9dBi.</p> <p data-bbox="416 1615 775 1644">Polarization: Linear Vertical.</p> <p data-bbox="416 1657 711 1686">Connector: SMA-Male.</p>
<p data-bbox="102 1771 327 1800">Retail Price (€)</p> <p data-bbox="181 1812 248 1841">63 €</p>	<p data-bbox="836 1776 1126 1805" style="text-align: center;">Additional Information</p> <p data-bbox="820 1816 1142 1845" style="text-align: center;">LINKS DMD SHOP: BQ89</p>

Model No.	Description
<p>MX433</p> 	<p>Moxon Rectangle Antenna 400-480Mhz, 5.5dBi</p> <p>The Moxon rectangle is a extreme range UHF control antenna that fits right on your Long Range Transmitter RC, this type of antenna offers a range of ~ 65% longer than a standard dipole antenna.</p> <p>Designed for use on XLRS Transmitters or standard TX modules.</p> <p>Type: Moxon Rectangle. Frequency Range: 400-480Mhz. Gain: 5.5dBi. Polarization: Linear Vertical. Connector: SMA-Male.</p>
<p>Retail Price (€)</p> <p>39 €</p>	<p>Additional Information</p> <p>LINKS DMD SHOP: MX433</p>

Model No.	Description
<p>BQ12</p> 	<p>Biquad Antenna 1.2Ghz, 9dBi</p> <p>Biquad Antenna 1.2Ghz, 9dBi, designed for use on XLRS video receivers of 1.2Ghz or standard RX modules.</p> <p>Type: Biquad. Frequency Range: 1200Mhz. Gain: 9dBi. Polarization: Linear Vertical. Connector: SMA-Male.</p>
<p>Retail Price (€)</p> <p>63 €</p>	<p>Additional Information</p> <p>LINKS DMD SHOP: BQ12</p>

NOTES:	
Some of the images aren't the final product. If you need more information, send an email to sales@dmd.es or you can acces www.xlrs.eu .	
New product:	Available soon.
Updated Product	
Updated Prices or info	