

iDCam Pro Bridge

COMMUNICATION

Short Range:	up to 500m line of sight
Radio:	IEEE 802.15.4 (2.4 GHz)
Bandwidth	2 MHz
Data rate:	250 kbps
Modulation	QPSK
Antenna:	omnidirectional
EIRPconfigurable:	up to 12dBm
Security:	Elliptic Curve Cryptography (secp16r1) Authentication & encryption (AES 128) Secure end to end encryption.
Long rangeradio: (Bridge to Server)	GSM/GPRS/EDGE/UMTS/LTE 850/950/1850/1900/2100 MHz GPS support optional.

DIMENSIONS& DURABILITY

Batteries:	4 x Re-chargeable Li-Ion 3.7V 10400mAh
Operating temperature range:	-40°C to +55°C
Enclosure:	weather proof (IPx7)
Weight:	1.5kg (with 4 batteries and mounting support)
Size:	9.5x7.5x24.5 cm

INSTALLATION

Multiple options - mounting screw, zip tie, wirefastener.
Can be installed on - trees, rock faces, poles, fence lines etc.

