



Beam SatDOCK for Iridium 9555

IRIDIUM NETWORK	9555 Handset Compressed Data Voice / Data Modulation	1616 - 1625 MHz 10 - 12 kbps 2.4 kbps	
9555SD HANDS FREE Power Specifications	Power Input Voltage Power Consumption (AMPS) Stand by - incl handset Transmit - incl handset * Assumes battery charged	10 - 32 V DC 12 V DC 0.33 0.63	24 V DC 0.14 0.23
Physical Specifications SatDOCK Interface	Dimensions – mm Dimensions - inches Weight – kg Weight – lbs	158L x 62W x 59D 7.73 x 3.25 x 2.32 0.37 0.70	183 x 103 x 27 7.2 x 5.1 x 1.0 0.30 0.66
Environment Specifications	Operating Range Storage Humidity	Degrees °C -30 to +70 -40 to +85 < 93% RH	Degrees °F -22 to +158 -40 to +185
Buttons/LEDs	Mute/Ringer Handset Release Backlight	Button On-cradle Top of cradle	LED Red LED No LED White LED
Connectors / Interfaces	SatDOCK to Hands Free Antenna 10-32V DC Intelligent Handset Data Port Speaker Microphone Line In / Out	D25 Fixed Cable to SMA-Female Screw Connector RJ45 DPL BUS RS232 Serial Interface 3.5mm mono 2.5mm mono Screw Connector	
Kit Contents	Beam SatDOCK Cradle Beam Hands-free & Power Interface Ram-Mount Steel Mounting Bracket Interface & Power Cables Speaker & Microphone User & Installation Manual Mounting adhesive / velcro		
Certifications	Iridium Electrical Safety EMC Compliance C Tick CE Compliance RoHS *Independent Aeronautical certification MUST be gained prior to installation.		