**PRODUCT DATA SHEET** KST V2

# KSTV2

FRS/GMRS TWO-WAY RADIOS











Bikina

Camping

Skiin

Hil

Canoeing



**Emergencies** 

# GO EXPLORE

### **ESCAPE TO THE GREAT OUTDOORS WITH CONFIDENCE**

The KST V2 is the ultimate necessity for anyone serious about outdoor adventures and sports. With this radio, you're not alone whether you are skiing down a mountain, exploring a new trail or pitching a tent at a campsite. Just press the push-to-talk button and you are ready to go.

Connect to your friends and enjoy your outdoor activities with up to a 35 mile range\*, emergency features, and hands-free communication.





## **V2** KEY FEATURES



14 Channels, each with 121 Privacy Codes



Built-in Flashlight



Emergency Alert Button



Compatible
Receives communication from
all FRS/GMRS two-way radios



IP54 Weatherproof



PTT Power Boost



iVOX Hands-free



Flashing Low Battery Alert Alerts user when battery is running low

# **PRODUCT DATA SHEET** KST V2



GENERAL	
Model	V2
Color	Black,Blue,Red,Yellow
Frequency band	FRS/GMRS 462 - 467 MHz in the ultra high frequency (UHF) band
Channels	22 Channels, each wfith 121 privacy codes
Range	Up to 35 miles*
IP rating	IP54 Weatherproof
Radio dimensions (H X W X D)	7.54 X 2.26 X 1.37 inches
Radio weight w/o batteries	0.418 lbs
Radio weight with batteries	0.43 lbs
Package dimensions (H X W X D)	10.63 X 9.05 X 3.55 inches
Package weight with contents	1.47 lbs
Input current	220V

### **CHARGING/BATTERY LIFE**

with 1800mAh High Capacity Li-ion battery

Up to 26 hours battery life

Desktop charging

### SOUNDS/ALERTS

FM Radio

Emergency Alert Button

Low Battery Aler

Keynad Ton

Talk Confirmation Tone

WAF	RANTY
FEAT	URES
FM Rad	lio
Built-in	Flashlight
Emerge	ency Alert Button
PTT Po	wer Boost
Time-o	ut Timer
iV0X/V	OX Hands-free
Channe	el Busy
Quiet T	alk
Auto S	quelch
Scan	
Talk Co	nfirmation Tone
Low Ba	ittery Alert
Battery	Meter
Battery	Save
Keypac	Lock
Monito	or
Extern	al Speaker/Microphone Ports



### FRS/GMRS TWO-WAY RADIOS





Mountain to Valley: Up to 35 miles



Open Water: Up to 6 miles



Neighborhood: Up to 2 miles



The communication range quoted is calculated under optimum conditions, with an unobstructed line of sight. Actual range will vary depending on terrain and conditions, and is often less than maximum possible. Your actual range will be limited by several factors including, but not limited to, terrain, weather conditions, electromagnetic interference, and obstructions.

### FCC Statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: 1) this device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- --Reorient or relocate the receiving antenna.
- --Increase the separation between the equipment and receiver.
- --Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- --Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### FCC RF Exposure Statement:

To maintain compliance with the FCC's RF exposure guidelines hold the transmitter and antenna at least 1 inch (2.5 centimeters) from your face and speak in a normal voice, with the antenna pointed up and away from the face, use only the supplied belt chip for this product and transmitting, use of other accessories may not ensure compliance with FCC RF exposure guidelines. This equipment complies with FCC radiation exposure limits set forth for uncontrolled environment.

Unauthorized antennas, modification, or attachments could damage the transmitter and may violate FCC regulations. The device is authorized to operate at a duty factor not to exceed 50%.