

HHCH

Handheld Control Head (KCH-21) Designed to Work with the Viking VM6000 and VM7000 Multideck Mobile Radio

The HHCH is specifically designed for today's public safety agencies with advanced features and ergonomics to meet the first responder's mission critical operational needs.

Feature Highlights

- Speaker microphone with full-featured control head
- Handheld design offering one-handed operation of PTT, volume and channel selection
- Designed to work with the Viking VM6000 and VM7000 Multideck mobile radio using Control Head Remote Kit
- Intuitive operation similar to that of the VP5000 and VP6000

TrueVoice Enable

- Built-in speaker with 1 W output
- 3.5mm-diameter earphone jack on the bottom

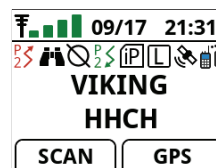
Display Features

- Large 1.74-inch TFT/transflective LCD for at-a-glance operational status checking
- Intuitive GUI – 14-character full-color display with 5 lines for menus and icons



User Selectable Color Themes

- Multi-line text
- Day & night user selectable display options (8 themes available)



Day - High Contrast



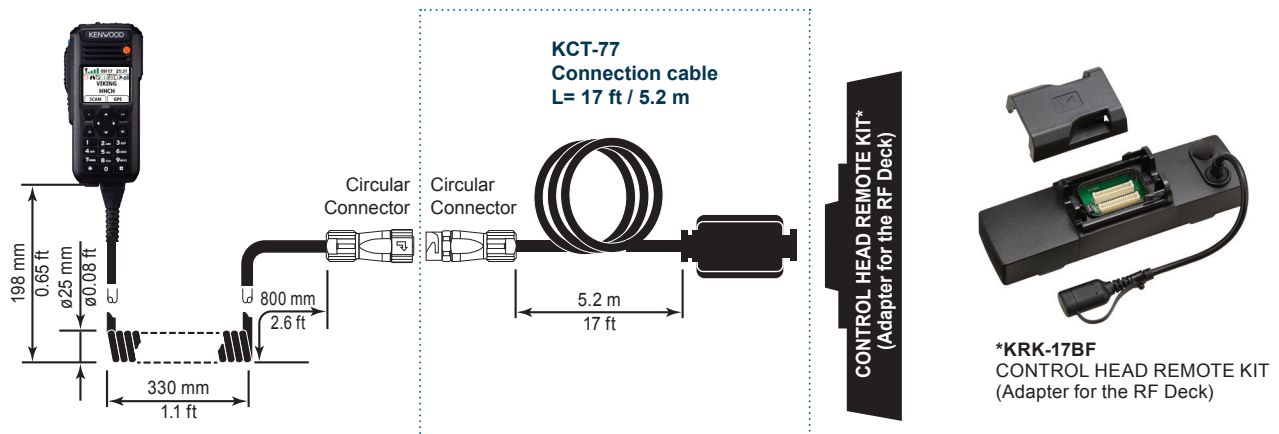
Night - High Contrast

Buttons on the Panel (All buttons except for Power and PTT are programmable)



Connection and Cabling

- Connecting the HANDHELD CONTROL HEAD to the CONTROL HEAD REMOTE KIT (KRK-17BF) using the CONNECTION CABLE (KCT-77): Because the connection cables are long enough, flexible cabling is enabled to remote control the vehicle-mount RF deck even from the outside of the vehicle.



Specifications

KCH-21RV	
Audio Output Power	1.0W max. /8 Ω (5 % distortion)
Operating Temperature	-22 °F to +140 °F (-30 °C to +60 °C)
Dimensions (W x H x D)	2.25 x 5.31 x 1.18 in. (57 x 135 x 30 mm)
Weight (net) W/Cable	17.6 oz (500 g)

Applicable MIL-STDs

MIL Standard*	Methods/Procedures				
	810C	810D	810E	810F	810G
Low Pressure	500.1/I	500.2/I, II	500.3/I, II	500.4/I, II	500.5/I, II
High Temperature	501.1/I, II	501.2/I, II	501.3/I, II	501.4/I, II	501.5/I, II
Low Temperature	502.1/I	502.2/I, II	502.3/I, II	502.4/I, II	502.5/I, II
Temp. Shock	503.1/I	503.2/I	503.3/I	503.4/I, II	503.5/I
Solar Radiation	505.1/I	505.2/I	505.3/I	505.4/I	505.5/I
Rain	506.1/I, II	506.2/I, II	506.3/I, II	506.4/I, III	506.5/I, III
Humidity	507.1/I, II	507.2/II, III	507.3/II, III	507.4	507.5/II
Salt Fog	509.1/I	509.2/I	509.3/I	509.4	509.5
Dust	510.1/I	510.2/I	510.3/I	510.4/I, III	510.5/I
Vibration	514.2/VIII, X	514.3/I	514.4/I	514.5/I	514.6/I
Shock	516.2/I, II, V	516.3/I, IV	516.4/I, IV	516.5/I, IV	516.6/I, IV
International Protection Standards					
Dust & Water	IP54, IP55				

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