

# KENWOOD

Listen to the Future



## HANDHELD CONTROL HEAD

P25 Mobile Option



The KCH-16 Handheld Control Head (HHCH) incorporates a full mobile radio control head and keypad microphone in a compact form factor for the TK-5710/5810 Series P25 mobiles. The HHCH and its interface can be stored and mounted out of sight inside a vehicle center console, a glove compartment or under the seat. The long 7-foot coil-cord provides the operator with the length to extend the HHCH out of its stowage. The HHCH provides a practical solution for covert operations, small command posts, limited-space applications and VIP vehicle installations.

### GENERAL FEATURES

- Full Featured Control Head
- Compact Handheld Design
- TK-5710/5810 Series Compatible
- 14-Character Backlit Dot Matrix LCD
- Tri-Color LED
- Noise-canceling Microphone
- PTT & Rotary Volume Control
- Large Zone/CH Up/Down Keys
- Mobile Power On/Off Key
- 9 Programmable Function Keys
- 12-Key DTMF/Function Keypad
- 11 MIL-STD & IP54/55 Environments
- Orange Emergency Key
- 7-Foot Replaceable Coil Cord
- Encryption Key Loader Access<sup>\*1</sup>
- Single Control Head Configuration

\*1. Requires KPG-94 key loader interface cable; attaches to KRK-11 interface unit

Shown with the TK-5710, KCH-16, KRK-11, KCT-22 and KES-5.





**KCH-16**  
Handheld Control Head



Panel



Interface Box

**KRK-11\***  
Handheld Control Head Interface Kit

Includes RF deck escutcheon panel and interface unit.

■ **KCT-22\***  
Remote Control Cable  
(8, 17, and 25 feet)



■ **KES-5\***  
External Speaker  
(20W)



\* The KRK-11, KCT-22, and KES-5 are required for KCH-16 installation (sold separately).

**KCH-16 Main Specifications**

Operating temperature	-22 °F to + 140 °F (-30 °C to +60 °C)
Microphone impedance	2.2 kΩ
Dimension (H x W x D) without extrusions	4.9 x 2.3 x 1.2 inches (125 x 58 x 31.5 mm)
Weight	9.9 oz (280 g)

**KRK-11 Main Specifications**

Operating temperature	-22 °F to + 140 °F (-30 °C to +60 °C)
Dimension (H x W x D) without extrusions	Interface box: 1.3 x 3.9 x 3.1 inches (33 x 100 x 80 mm)
Weight	Interface box: 9.5 oz (270 g)

**Options**

■ **KCT-18**  
Ignition Sense Cable



■ **KPG-94**  
Key Loader  
Interface Cable



**Applicable MIL-STD**

**KCH-16 Applicable MIL-STD & IP**

Standard	MIL 810C Methods/Procedures	MIL 810D Methods/Procedures	MIL 810E Methods/Procedures	MIL 810F Methods/Procedures
Low Pressure	500.1/Procedure I	500.2/Procedure I, II	500.3/Procedure I, II	500.4/Procedure I, II
High Temperature	501.1/Procedure I, II	501.2/Procedure I, II	501.3/Procedure I, II	501.4/Procedure I, II
Low Temperature	502.1/Procedure I	502.2/Procedure I, II	502.3/Procedure I, II	502.4/Procedure I, II
Temperature Shock	503.1/Procedure I	503.2/Procedure I	503.3/Procedure I	503.4/Procedure I, II
Solar Radiation	505.1/Procedure I	505.2/Procedure I	505.3/Procedure I	505.4/Procedure I
Rain	506.1/Procedure I, II	506.2/Procedure I, II	506.3/Procedure I, II	506.4/Procedure I, III
Humidity	507.1/Procedure II	507.2/Procedure II	507.3/Procedure II	507.4
Salt Fog	509.1/Procedure I	509.2/Procedure I	509.3/Procedure I	509.4
Dust	510.1/Procedure I	510.2/Procedure I, II	510.3/Procedure I	510.4/Procedure I, III
Vibration	514.2/Procedure VIII, X	514.3/Procedure I	514.4/Procedure I	514.5/Procedure I
Shock	516.2/Procedure I, II, III, V	516.3/Procedure I, IV, V, VI	516.4/Procedure I, IV, V, VI	516.5/Procedure I, IV, V, VI
<b>International Protection Standard</b>				
Dust & Water Protection	IP54/55			

**Listen to the Future**

Kenwood has always connected with people through sound. Now we want to expand the world of sound in ways that only Kenwood can, listening to our customers and to the pulse of the coming age as we head toward a future of shared discovery, inspiration and enjoyment.



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