



Falcon Direct

Introducing our new CS600 and CS700
Analog/Digital Radios with *PressBack*!

America's newest Analog/Digital radio is also the most affordable!



The **CS600/700 Series Radios:**

Very simple, very loud, very rugged and VERY affordable! The CS600 standard utility radio features up to 32 channel digital capability in the 136-174 or 400-470 MHz frequency range for operation in both analog and DMR digital operating modes.

The CS700 is essentially the same size and weight even though it has expanded channel capacity (up to 1000), plus an LCD display and 12 button keypad. The CS700 is the ideal administrative radio with the ability to both send and receive text messages (the CS600 can send but not receive text messages).

This unique texting capability is used as part of a programming suite of options that provides better administrative control, and enhanced HIPAA compliance. We call this feature, *PressBack*. You'll call it amazing! Both the CS600 and CS700 operate in the narrow band (12.5 kHz) mode as well a two slot operation (which gives you two channels for the price of one) when operating in the DMR digital mode.

Your Price –\$295 non-display or \$325 with display

We heard you when you said narrow banding cut into your operating range. We heard it when your sale rep told you that new digital radios would correct the problem but you knew they cost too much. So now, it's time to listen to us on the new CS600 and CS700 radios designed especially for your unique needs. Our new radios are light, loud, and low priced, yet they are compatible with any DMR conventional standard radio including the Hytera PD700 series as well as MotoTRBO and the CP200d. See <http://falcondirect.com/candice> for more information. The feature that makes the CS600/700 series different from all the rest is custom programming capability. Both radios can be programmed for custom channel announce names (i.e. *Fire Repeater* in lieu of *Channel One*) or to send a prerecorded voice message (such as Assistance needed in school office) for an additional \$40. Call 800.489.2611 for more information.

CS600/700 UHF Personal Radios

CS600 Features:

- 16 channel capability
- Analog and DMR Digital
- ETSI Conventional protocol
- Digital voice and Text ID/canned message TX
- On / Off Volume Control
- Top mounted channel select control
- Dual slot digital mode, 16 color codes
- TDMA technology extends battery life
- Multi Function Scan
 - Channel Scan
 - Selective Call Scan
 - Priority Scan
- Max number of zones – 2-250 (16 CH per zone)
- Compatible with Hytera, Motorola and Vertex DMR digital radios operating in non-encrypted conventional mode

CS700 Features

- All features of CS600 plus.....
- Menu selectable options
- Up to 1000 channels
- 2-way TX/RX text messaging
- Max number of zones – 250 (16 CH per zone)

Additional features common to CS600/700

- AMBE+2 vocoder for excellent voice quality
- Compatible with Hytera RD Series repeaters
- Over half billion possible configurations
- Individual, group, and all call capability
- Supports ANI, missed calls & messages
- Microphone connector – Motorola 2-Pin

Model	CS600	CS700
Frequency Range MHz	136 – 174 or 400-470 MHz	136-174 or 400-470 MHz
MIL-Spec – IP Rating	810F – IP65	810F – IP65
Channel Spacing	12.5 kHz – 2.5 kHz Steps	12.5 kHz – 2.5 kHz Steps
Modulation (Voice & data)	11K0F3E, 7K60FXE	11K0F3E, 7K60FXE
Channel capacity	16 analog – 32 digital	Up to 1000
Maximum Zones	2 – (16 CH per zone)	250 – (16 CH per zone)
Dimensions	4.5 x 2.1 x 1.4 inches	4.5 x 2.1 x 1.4 inches
Weight	9.7 ounces	9.7 ounces
Transmitter Power Output	5 watts VHF – 4 watts UHF	5 watts VHF – 4 watts UHF
Speaker Audio Output	> 1000 mw	> 1000 mw
Battery Life 1700 mAh Li-Ion	11 hours analog, 14 hrs, digital	11 hours analog, 14 hrs, digital



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Doing whatever it takes to best serve you!