



The results of a recent school study.....

revealed that the majority of schools using 2-way radios are (a) not licensed by the FCC as required (fines of up to five thousand dollars per day are possible), and (b) have no plan for communicating with other schools, buses, or public safety agencies.

A noteworthy exception is the example of a former elementary school PE director that had established a standard that could be applicable for other schools. This plan can be used in establishing an interoperable school network that could be of long term benefit. Five(5) channels are used with all radios in the county programmed the same as follows:

Suggested Channel Assignment

- Channel 1 – Administrative
- Channel 2 – Bus Loading
- Channel 3 – Custodial Services
- Channel 4 – Physical Education
- Channel 5 - Nurse

This plan allows all schools to standardize on a common set up that would allow bulk purchase agreements as well as combined use on field trips or other common activities.

This would require a radio with a least 5 channel capacity, On the subject of frequencies, we should point out that the use of any non-personal VHF or UHF radio requires an FCC license with the exception of the five VHF frequencies available in the MURS radio service or the low power FRS frequencies in the UHF frequency band. Additional information is available at <http://falconinfo.blogspot.com/search/label/FCC%20Information>.

A recommended first step is to review whether you are currently operating in compliance with FCC rules and then plan accordingly.. A single license covering multiple facilities can be obtained for \$525. There are several ways to handle this cost. If a single order totals 25 radios or more, we will provide the license at no charge.

Of all the radios offered by Falcon Direct, two of our best choices include the TC-320 UHF 2 watt radio or the TC-518 which provides 4 watts of power in UHF and 5 watts in VHF. Both radios have built in voice encryption capability to provide compliance with personal privacy rights (HIPAA etc.)

A comparison of both models is shown on the following page. The pricing on these radios is based on our Best Price Radio plan which offers seven unique features to assure your best long term value in your communications investment. If you prefer, we will meet or beat any competitive advertised or written quoted price on equal terms and features. Additional information is available at www.bestpriceradio.com.

Model TC-320

Available in UHF only



Price - \$149 or less
PC Programmable
Dimensions 3.94 x 1.69 x 1.06 inches
Weight – Just 4.6 ounces
1100 mAh Li-Ion battery
Channel capacity – 16
Power output – 2 watts
Extra loud audio
Voice encryption
Warranty – 4 years*
Full specifications at:
www.info4u.us/TC-320.pdf

Model TC-518

Your choice of VHF or UHF



Price - \$229 or less
PC Programmable
Dimensions 4.33 x 2.05 x 1.10 inches
Weight – 8.46 ounces
1100 mAh Li-Ion battery
Channel capacity – 16
5 watts VHF or 4 watts UHF
Extra loud audio
Voice encryption
Warranty – 4 years*
Full specifications at:
www.info4u.us/TC-518.pdf

*4 year warranty assumes purchase at Best Price Radio plan pricing (See www.bestpriceradio.com). Price match pricing also available as well as quantity pricing or trade-in program. Call 800.489.2611 for details.

To order the radios of your choice, please complete the information requested below and fax this page to us at 205.853.6178. We'll take it from there!

School Name: _____

Desired radio model: TC-320_____ TC-518_____

Desired frequency band _____VHF (TC-518 only) _____UHF (Either TC-320 or TC-518)

Desired frequencies and privacy tones

F1_____ F2_____

F3_____ F4_____

F5_____ Scan? _____ Yes _____ No

Quantity desired: _____

Your purchase order number: _____

Terms: Net on receipt

Name and Title_____

Signature_____ Today's date: _____

Please give us a call at 800.489.2611 if you have any questions or if I can be of service in any way.

The Falcon Team