

Wireless Mic & Guitar Systems

# Wireless Systems of the Wirele



## **UHF Wireless Microphone Systems**



UR12L/UR12H

Telex ProStar® UHF wireless microphone systems give you exceptional fidelity, range and freedom. There's much less traffic in the UHF band to interfere with your music or message, and the innovative UR12 receiver is loaded with features that maximize the quality of your sound.

The UR12L lapel or UR12H headworn mic systems are perfect for drummers, keyboardists, exercise instructors, speakers, lecturers and anyone else who

needs hands-free amplification. The UR12L system comes with a Telex WLM-10 mic and the lightweight, convenient UB12 beltpack transmitter. The UR12H features the new, Special Projects SCHS-745 super cardioid electret headworn mic with the UB12 beltpack.

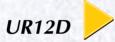
Telex's legendary performance and reliability are built into every system. So you won't have to worry about those ever-present hazards of the road — like drop-outs and interference. Plus you get the ultra-high performance benefits of a UHF system at VHF prices.



# Telex® PROSTAR® - Built to



## **UHF Wireless Microphone Systems**



Whether you're taking the stage in a coliseum, or performing in a coffee house, Telex ProStar can deliver your words and music with accuracy and authority.

The UR12D includes a well-balanced transmitter/mic body with a Telex H-12D neodymium dynamic cartridge. The H-12D has a classic frequency response, with a slight mid-range peak that's great for vocals.

The UR12 receiver guarantees that your voice will come through with crystal clarity, thanks to Telex's advanced design based on decades of wireless experience and excellence.

## UR12E



If you like the accuracy and brilliant presence of an electret mic, then the UR12E system with Telex H-12E condenser cartridge is your ticket to sonic nirvana. And thanks to Telex's squelch circuitry, your nirvana won't be disturbed by unwanted RF intrusions. The squelch circuitry works automatically to suppress background noise and keep stray signals at bay. All you have to do is concentrate on your performance, ProStar will do the rest. With ProStar you get the microphones you love, without the wires you hate.



# Handle the Rigors of the Road



## **UHF Wireless Guitar System**

## UGR12S

Many wireless guitar systems are re-packaged microphone systems. The ProStar UHF guitar system was designed from the ground up for guitar, and you can really hear the difference. From the apocalyptic roar of a solid body to the delicate tones of a classical, the UGR12S goes the distance.

The UGR12S lets you throw away your guitar cord and still keep the thunderous lows, crunching mids and top-end sizzle that your guitar can blast out. The heart of the ProStar guitar system is the UGR12 receiver, with an intelligent companding circuit that gives you an extremely wide dynamic range of 96dB and a low-end that goes all the way down to 20Hz.

## **VHF Wireless Microphone Systems**

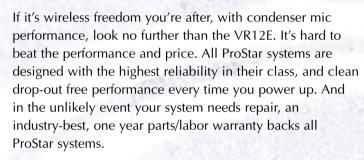




Going wireless has never been more affordable. The ProStar VHF wireless systems are built around the VR12 receiver. It's rugged, reliable and made to the most exacting standards in the industry.

The VR12D system features the VR12 receiver and a VH12D dynamic mic with a Telex H-12D neodymium dynamic cartridge. The engineers at Telex designed a very innovative built-in antenna that eliminates interference and substantially increases the range of the system.







#### VR12L/VR12H

On the highway, a straight line is the shortest distance between two points. In the ProStar, the audio signal is processed by the fewest possible components. The signal follows a virtual "straight line," producing pure and natural sound. The VR12L lapel mic or VR12H headworn mic systems give you the freedom to move — at a conference, aerobics class, or on a concert stage.





## VGR12S

Take the fast lane to sonic freedom. The VGR12S system — like its UHF brethren — was conceived, designed, and constructed for one instrument only — the guitar. The VGR12S captures everything from the window-rattling lows and searing highs of a solid body, to the subtlety and nuances of a jazz guitar or acoustic/electric.

Great performance, Great price ... ProStar





#### UHF - Transmitters UB12,UG12,UH12

RF Frequency Range:	690.0 to 725.0 MHz
	(8 stock frequencies available)
RF Power Output	15 mW typical
Battery	9.0 VDC Alkaline
Battery Life	12 to 16 hrs typical
Connector	TA4M (UB12 only)
Antenna	1/4 Wave (Attached)
FCC	Part 74 Compliance

#### **UHF - Receiver UR12**

RF Frequency Range:	690.0 to 725.0 MHz
	(8 stock frequencies available)
RF Sensitivity	<.7uV for 12dB SINAD
Audio Output Level (1/4")	.775V RMS/100k Ohm load
Audio Output Level (XLR)	-20dBV/600 Ohm load
Audio Frequency Response	20Hz to 15KHz, +/- 2dB
Audio Distortion	<0.5%
Power	12 VDC wall transformer
FCC	Part 15 Compliance

### VHF - Transmitters VB12,VH12,VG12

RF Frequency Range:	174.0 to 186.0 MHz
RF Power Output	30 mW typical
Battery	9.0 VDC Alkaline
Battery Life	8 to 12 hrs typical
Antenna	Combined with hard-wired
	input cords beltpacks.
	Hand-helds internal.
FCC	Part 74 Compliance

#### VHF - Receiver VR12

RF Frequency Range:	174.0 to 186.0 MHz
	(8 stock frequencies available)
RF Sensitivity	<.8uV for 12dB SINAD
Audio Output Level (1/4")	.775V RMS/100k Ohm load
Audio Frequency Response	50Hz to 15KHz, +/-2dB
Audio Distortion	<0.5%
Power	12 VDC wall transformer
FCC	Part 15 Compliance

# Telex®

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