

Wireless Synchronized Tone Generator

Franklin offers this unique wireless synchronized Tone Generator to electronically produce a tone over an existing Public Address or bell system. This tone generator is a part of Franklin TimeSyncPro series and is fully synchronized with its GPS time.

VP-ADA-021 Wireless Tone Generator

- Produce tones for bell and PA systems
- Built-in real time clock with battery backup
- Programmable Schedule that provides up to 96 user selectable weekly designs with up to 48 events per day
- Provides 8 different tone and tone level selections for each event activation
- Comes with scheduler software package
- Weekly schedule selections can be changed wirelessly via the TimeSyncPro system
- Fully synchronized with the facility GPS time
- Provides dry contact output for PA activation
- Operates from a DC power adapter

Features:

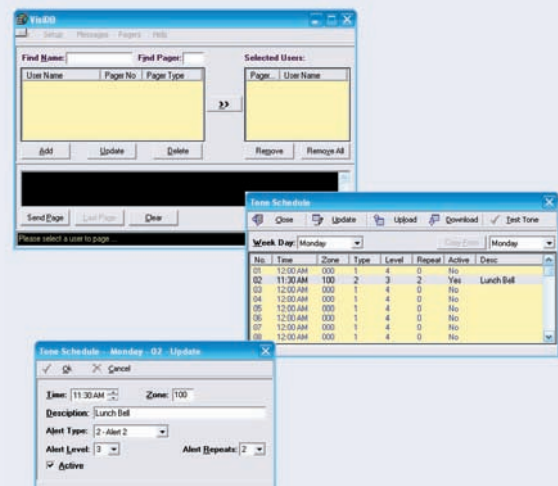
The VP-ADA-021 Wireless Tone Generator is offered by Visiplex as part of its TimeSyncPro series to electronically produce a tone over the PA or bell system in your facility.

The Wireless Tone Generator is fully synchronized with the facility GPS time and follows precise schedules as programmed into the unit by a Windows-based PC scheduler software package.

Each VP-ADA-021 receiver unit is programmed to produce up to 8 different tones for up to 48 events each day, according to a weekly program, and offers four selectable tone levels for each event. Users can override a scheduled tone or generate an unscheduled one over the phone through the TimeSyncPro encoder.

The Wireless Tone Generator comes with two dry NO/NC contact outputs to activate the PA system or other electronic devices, and one audio output to provide the electronically generated tone to the PA system. The unit is protected internally against power loss and will retain and resume its programmed schedule after power outage situations.

The scheduler software package can be easily loaded on a Windows-based PC, allowing easy programming interface.



Dimensions:	3.85"W x 2.85"H x 1.3"D
Weight:	0.45 lbs.
Power:	AC adaptor - Input: 120VAC, 50/60Hz 0.1Amp Output: 9VDC 300mA
Operating Temperature:	32° to 130°F
Humidity:	0%-75%
Audio output:	Variable line level into 600 ohms impedance with frequency response of 100Hz - 4KHz
Mounting	Integral mounting leads for vertical or horizontal installation
Color:	White
Receiver Frequency:	VHF: 148 - 174Mhz , UHF: 400 - 470MHz
Paging format:	POCSAG, Narrow or Wide band
Data Baud rate:	512 or 1200BPS
Receiver Sensitivity:	10uV/M
Channel spacing	12.5KHz or 25KHz
Limited Warranty:	One-year Parts and Labor
Approvals:	UL/CSA listing



VS2800 Application Block Diagram

TimeSyncPro - GPS Wireless Synchronized Time, Voice & Data System