A TONE FOR EVERY SIGNALING NEED

- 32 switchable tones
- Compatible with all SelecTone® equipment
- Plug-in installation
- RFI and EMI shielded
- UL and cUL Listed, CSA Certified, CSFM Approved

Federal Signal’s Universal Tone Module (UTM) is a microcontroller-based tone generator capable of producing 32 different tones. The UTM is the key component of a SelecTone® System or a single SelecTone device. Tone selection is made by setting five DIP switches.

Housed in a plastic cover impregnated with stainless steel fibers, the circuitry is shielded from RFI (radio frequency interference) and EMI (electro-magnetic interference). The edge connector allows for quick and simple installation.

The UTM can be substituted for any of the 13 SelecTone Tone Modules (TM Series).

In addition to working with the entire SelecTone line of speaker/amplifier products, the Model UTM is compatible with the EM3 Extension Module, 300VSC-1 Command Unit, 300VSC-1044SB Command Unit, 300SCW-1 Command Unit and 300SSC Supervised Command Unit.

Federal Signal’s UTM provides crisp, clear digital signals easily distinguished from the ambient noise of commercial, institutional and industrial environments.
UNIVERSAL TONE MODULE (UTM)

DIP Switch  | Tone   | Sound                        | Frequency          | Repetition Rate  
-------------|--------|------------------------------|--------------------|-------------------
↑↑↑↑↑        | Wail   | Conventional Siren          | 560-1055Hz         | 11 cycles/minute  
↑↑↑↑↑        | Yelp   | Rapid Siren                  | 560-1055Hz         | 3.3 cycles/second  
↑↑↑↑↑        | Hi-Low | Alternating Hi and Low      | 561Hz and 760Hz    | 50 cycles/minute  
↑↑↑↑↑        | Bell   | Bell, Struck Rapidly        | 801Hz              | 50 cycles/minute  
↑↑↑↑↑        | Yeow   | Descending High to Low, Repeated | 545Hz and 1296Hz | 36 cycles/minute  
↑↑↑↑↑        | Horn   | Steady Horn                  | 470Hz              | Continuous        
↑↑↑↑↑        | Beep   | Slow Intermittent Horn       | 470Hz              | 50 cycles/minute  
↑↑↑↑↑        | Stutter| Rapid Intermittent Horn      | 470Hz              | 5 cycles/minute   
↑↑↑↑↑        | Slow Whoop | Slow Ascending Low to High, Repeated | 424Hz and 1163Hz | 15 cycles/minute  
↑↑↑↑↑        | Gradual Horn | Steady Horn, Gradually Increasing in Volume | 514Hz | Continuous        
↑↑↑↑↑        | Temporal Slow Whoop | NFPA Coded Slow Whoop | 424Hz and 774Hz | 15 cycles/minute  
↑↑↑↑↑        | Westminster Chime | Westminster Chime | 479Hz | 1 cycle/8 notes   
↑↑↑↑↑        | Evac   | Amplitude Modulated Siren   | 400Hz and 800Hz    | Continuous        
↑↑↑↑↑        | Air Horn | Steady Horn               | 600-1200Hz         | 49 cycles/minute  
↑↑↑↑↑        | Chime  | Single Strike Chime         | 363Hz and 518Hz    | 60 cycles/minute  
↑↑↑↑↑        | Phaser | Rapid Siren                 | 560-1055Hz         | 6.3 cycles/second  
↑↑↑↑↑        | Alternating Hi/Low | Alternating High-to-Low | 400-1560Hz         | Ascending         
↑↑↑↑↑        | Warble | Extremely Rapid Siren        | 969Hz and 800Hz    | 30 cycles/minute  
↑↑↑↑↑        | Alert  | Slow Sweep Tone             | 900-800Hz          | Continuous        
↑↑↑↑↑        | Euro-Police | Alternating Hi and Low   | 650-1290Hz         | 17 cycles/minute  
↑↑↑↑↑        | Euro-Fire | Sweep Tone                 | 969Hz              | 60 cycles/minute  
↑↑↑↑↑        | Euro-Slow Whoop | Slow Sweep Tone          | 969Hz              | Continuous        
↑↑↑↑↑        | Euro-General | Intermittent Horn      | 554Hz and 440Hz    | Alternating Slow  
↑↑↑↑↑        | Euro-Toxic | Steady Horn                | 2840Hz             | 252 ms/cycles     
↑↑↑↑↑        | Euro-Police II | Slow Alternating Hi and Low | 1163 - 397Hz | Descending        
↑↑↑↑↑        | Euro-Stutter | Intermittent Beep      | 560Hz and 326Hz    | Fast Alternating  
↑↑↑↑↑        | Euro-Sweep | Sweep Tone                 | 1318Hz and 760Hz   | Continuously Alternating  
↑↑↑↑↑        | Ringer  | Continuous Ringing Tone     | 560Hz and 326Hz    | 1 cycle, 8 tones  
↑↑↑↑↑        | Buzzer  | Buzzer Tone                 | 1318Hz and 760Hz   | 1 cycle, 8 tones  
↑↑↑↑↑        | Attention | Extremely Rapid Siren       | 560Hz and 326Hz    | 1 cycle, 8 tones  
↑↑↑↑↑        | Multi-Tone | Extremely Rapid Siren      | 1318Hz and 760Hz   | 1 cycle, 8 tones  
↑↑↑↑↑        | Caution | Extremely Rapid Siren       | 1318Hz and 760Hz   | 1 cycle, 8 tones  

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DIP Switch 1 2 3 4 5

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