

**Description:**

Wheelock's Series MT and MT Strobe Multitone electronic signals offer a choice of eight (8) alerting sounds: Horn, Bell, March Time Horn, Code-3 Tone, Code-3 Horn, Slow Whoop, Siren or Hi/Lo Tone. One alarm appliance can provide superior sound penetration for various ambient and room conditions with two field selectable sound output levels.

**Features:**

- UL Standard 464, 1638 and 1971 Listed
- 12 VDC and 24 VDC and 115 VAC models available
- Low cost and easy installation via standard electrical boxes. Attractive flush or surface mounting options
- No additional trimplate required for flush mounting. Easy installation with screw terminals accepting #12 to #18 AWG wire
- Strobe models available with 15 candela rating for independent or single input activation
- Audible and strobe can operate from a single signaling circuit with any of the (8) audible alerting sounds
- White Plate



**Series MT-121575W-NW  
MTWP-2475W-FW**



**Series MT4-115-WH-VNS**

**Specification and Ordering Information**

Model Number	Order Code	Input Voltage	Rated Candela	Mounting Options#	Agency Approvals				
					UL	MEA	CSFM	FM	BFP
MT-12/24-W	5024	12/24 VDC	-	D,E,F,G,L,M,O,R	X	X	X	X	X
MT4-115-S	6142	115 VAC	-	D,E,J,K,N,O,R	X	X	X	X	X
MT-121575W-NW	9747	12 VDC	15 (75 on Axis)	D,E,F,G,L,M,O,R	X	X	X	X	*
MTWP-2475W-NW	9744	24 VDC	75	M	X	X	X	X	*
MT4-115-WH-VNS	6143	115 VAC	15	D,E,J,K,N,O,R	X	X	X	X	X
MT-24MCW-NW	3305	24 VDC	15/30/75/110	D,E,F,L,M,O,P,R	X	*	X	*	*

#See mounting options pull out guide in the last section of this binder.  
X = Approved  
\* = Pending

Tone	Average Current Ratings (AMPS)						dBa Reverberant Ratings Per UL 464				dBa Anechoic Ratings		dBa Reverberant Ratings Per UL 464	
	@ 24 VDC		@ 12 VDC		120 VAC		@ 24 VDC		@ 12 VDC		@ 12 and 24 VDC		120 VAC	
	HI	STD	HI	STD	HI	STD	HI	STD	HI	STD	HI	STD	HI	STD
Horn	0.038	0.024	0.095	0.019	0.050	0.042	92	87	90	77	99	93	88	82
Bell	0.019	0.012	0.030	0.010	0.041	0.039	86	80	85	69	92	87	82	75
March Time Horn	0.038	0.024	0.095	0.019	0.050	0.040	89	84	89	74	99	93	85	79
Code-3 Horn	0.038	0.024	0.095	0.019	0.050	0.042	88	83	88	73	99	93	85	75
Code-3 Tone	0.027	0.016	0.057	0.014	0.042	0.040	85	80	84	70	95	90	79	75
Slow Whoop	0.047	0.025	0.095	0.024	0.050	0.042	90	89	89	75	99	94	88	82
Siren	0.034	0.022	0.078	0.019	0.045	0.041	89	84	89	75	98	93	85	82
Hi/Lo	0.020	0.013	0.042	0.011	0.042	0.039	86	81	86	71	93	88	82	79

Tone	Pattern Description	Tone	Pattern Description
Horn	Broadband Horn (Continuous)	Code-3 Tone	500 Hz (ANSI S3.41 Temporal Pattern)
Bell	1650 Hz Modulated (0.7 sec. On/Repeat)	Slow Whoop	500-1200 Hz Sweep (4.0 On/0.5 sec. Off/Repeat)
March Time Horn	Horn (0.25 sec. On/0.25 sec. Off/Repeat)	Siren	600-1200 Sweep (1.0 sec. On/Repeat)
Code-3 Horn	Hornh (ANSI S3.41 Temporal Pattern)	Hi/Lo	1000/800 Hz (0.25 sec. On/Alternate)

All MT and MT4 strobe models for outdoor use are Listed for -31°F to 150°F (-35°C to 66°C) and maximum humidity of 95% RH.