

SINGLE FREQUENCY SEL-CAL

Lowband	Model w/ Std. Charger	Model w/ Charger Amp
33.000 - 36.995	A01KUS723833000	A01KUS723833000AM
37.000 - 40.995	A01KUS723837000	A01KUS723837000AM
41.000 - 44.995	A01KUS723841000	A01KUS723841000AM
45.000 - 49.000	A01KUS723845000	A01KUS723845000AM
VHF		
143.000 - 150.995	A03KUS7238143000	A03KUS7238143000AM
151.000 - 158.995	A03KUS7238151000	A03KUS7238151000AM
159.000 - 166.995	A03KUS7238159000	A03KUS7238159000AM
167.000 - 174.000	A03KUS7238167000	A03KUS7238167000AM
UHF		
406.000 - 413.995	A04KUS7238406000	A04KUS7238406000AM
414.000 - 421.995	A04KUS7238414000	A04KUS7238414000AM
422.000 - 430.000	A04KUS7238422000	A04KUS7238422000AM
450.000 - 457.995	A04KUS7238450000	A04KUS7238450000AM
458.000 - 463.995	A04KUS7238458000	A04KUS7238458000AM
464.000 - 469.995	A04KUS7238464000	A04KUS7238464000AM
470.000 - 475.995	A04KUS7238470000	A04KUS7238470000AM
476.000 - 481.995	A04KUS7238476000	A04KUS7238476000AM
482.000 - 487.995	A04KUS7238482000	A04KUS7238482000AM
488.000 - 493.995	A04KUS7238488000	A04KUS7238488000AM
494.000 - 499.995	A04KUS7238494000	A04KUS7238494000AM
500.000 - 506.995	A04KUS7238500000	A04KUS7238500000AM
506.000 - 512.000	A04KUS7238506000	A04KUS7238506000AM

DUAL FREQUENCY SEL-CAL

Lowband	Model w/ Std. Charger	Model w/Charger Amp
33.000 - 36.995	A01KUS723933000	A01KUS723933000AM
37.000 - 40.995	A01KUS723937000	A01KUS723937000AM
41.000 - 44.995	A01KUS723941000	A01KUS723941000AM
45.000 - 49.000	A01KUS723945000	A01KUS723945000AM
VHF		
143.000 - 150.995	A03KUS7239143000	A03KUS7239143000AM
151.000 - 158.995	A03KUS7239151000	A03KUS7239151000AM
159.000 - 166.995	A03KUS7239159000	A03KUS7239159000AM
167.000 - 174.000	A03KUS7239167000	A03KUS7239167000AM
UHF		
406.000 - 413.995	A04KUS7239406000	A04KUS7239406000AM
414.000 - 421.995	A04KUS7239414000	A04KUS7239414000AM
422.000 - 430.000	A04KUS7239422000	A04KUS7239422000AM
450.000 - 457.995	A04KUS7239450000	A04KUS7239450000AM
458.000 - 463.995	A04KUS7239458000	A04KUS7239458000AM
464.000 - 469.995	A04KUS7239464000	A04KUS7239464000AM
470.000 - 475.995	A04KUS7239470000	A04KUS7239470000AM
476.000 - 481.995	A04KUS7239476000	A04KUS7239476000AM
482.000 - 487.995	A04KUS7239482000	A04KUS7239482000AM
488.000 - 493.995	A04KUS7239488000	A04KUS7239488000AM
494.000 - 499.995	A04KUS7239494000	A04KUS7239494000AM
500.000 - 506.995	A04KUS7239500000	A04KUS7239500000AM
506.000 - 512.000	A04KUS7239506000	A04KUS7239506000AM

SINGLE FREQUENCY SEL-CAL WITH STORED VOICE

VHF	Model w/ Std. Charger	Model w/ Charger Amp
143.000 - 150.995	A03KUS9238143000	A03KUS9238143000AM
151.000 - 158.995	A03KUS9238151000	A03KUS9238151000AM
159.000 - 166.995	A03KUS9238159000	A03KUS9238159000AM
167.000 - 174.000	A03KUS9238167000	A03KUS9238167000AM
UHF		
406.000 - 413.995	A04KUS9238406000	A04KUS9238406000AM
414.000 - 421.995	A04KUS9238414000	A04KUS9238414000AM
422.000 - 430.000	A04KUS9238422000	A04KUS9238422000AM
450.000 - 457.995	A04KUS9238450000	A04KUS9238450000AM
458.000 - 463.995	A04KUS9238458000	A04KUS9238458000AM
464.000 - 469.995	A04KUS9238464000	A04KUS9238464000AM
470.000 - 475.995	A04KUS9238470000	A04KUS9238470000AM
476.000 - 481.995	A04KUS9238476000	A04KUS9238476000AM
482.000 - 487.995	A04KUS9238482000	A04KUS9238482000AM
488.000 - 493.995	A04KUS9238488000	A04KUS9238488000AM
494.000 - 499.995	A04KUS9238494000	A04KUS9238494000AM
500.000 - 506.995	A04KUS9238500000	A04KUS9238500000AM
506.000 - 512.000	A04KUS9238506000	A04KUS9238506000AM

DUAL FREQUENCY SEL-CAL WITH STORED VOICE

VHF	Model w/ Std. Charger	Model w/Charger Amp
143.000 - 150.995	A03KUS9239143000	A03KUS9239143000AM
151.000 - 158.995	A03KUS9239151000	A03KUS9239151000AM
159.000 - 166.995	A03KUS9239159000	A03KUS9239159000AM
167.000 - 174.000	A03KUS9239167000	A03KUS9239167000AM
UHF		
406.000 - 413.995	A04KUS9239406000	A04KUS9239406000AM
414.000 - 421.995	A04KUS9239414000	A04KUS9239414000AM
422.000 - 430.000	A04KUS9239422000	A04KUS9239422000AM
450.000 - 457.995	A04KUS9239450000	A04KUS9239450000AM
458.000 - 463.995	A04KUS9239458000	A04KUS9239458000AM
464.000 - 470.000	A04KUS9239464000	A04KUS9239464000AM
470.000 - 475.995	A04KUS9239470000	A04KUS9239470000AM
476.000 - 481.995	A04KUS9239476000	A04KUS9239476000AM
482.000 - 487.995	A04KUS9239482000	A04KUS9239482000AM
488.000 - 493.995	A04KUS9239488000	A04KUS9239488000AM
494.000 - 499.995	A04KUS9239494000	A04KUS9239494000AM
500.000 - 506.995	A04KUS9239500000	A04KUS9239500000AM
506.000 - 512.000	A04KUS9239506000	A04KUS9239506000AM

CARRY CASES, AUDIO ACCESSORIES, BATTERIES, CHARGERS, SERVICE AIDS

Item Number	Description	Item Number	Description
Carry Cases		Service Aids	
RLN5453A	American Flag Nylon Carry Case	NYN1591	Software Programming Kit
RLN5454A	Hard Leather Carry Case	NLN3548	Universal Programming Kit, 100 Volt
RLN5452A	Nylon Carry Case	6881035B20	MINITOR IV Pager Programming Software & Manual
Audio Accessories		NYN8355	MINITOR IV Pager Programming Nest
5005178K01	Earphone		
5082202A03	Earpiece with Volume Control		
Batteries		Extended Warranty	
NYN8345A	1.25V AAA NiCd Battery	R33GAA	3 Year Express Maintenance
Chargers		R522AA	5 Year Express Maintenance
NYN8346B	Single Unit Charger 110 Volts		
RLN5230A	Single Unit Charger 110 Volts, w/2.5 Watt Audio Amp, Low Band		
NYN1552A	Single Unit Charger, 110 Volt, w/2.5 Watt Audio Amp, VHF		
RLN5231A	Single Unit Charger 110 Volt, w/2.5 Watt Audio Amp, UHF		
2505050L03	Transformer For Charger/Amp		

MINITOR IV PRODUCT SPECIFICATIONS

	Lowband	VHF	UHF
	Standard	Standard Stored-Voice	Standard Stored-Voice
1-Channel Models	A01KUS7238_C	A03KUS9238_C	A04KUS9238_C
2-Channel Models	A01KUS7239_C	A03KUS9239_C	A04KUS9239_C
Frequency Range	33-49MHz	143-174 MHz	406-430 & 450-512 MHz
Max Freq Separation	4 MHz	143-167: 8 MHz; 167-174: 7 MHz	406-430MHz:6MHz & 470-512MHz:6MHz
Sensitivity Alerting (on body) (typical)	33-41 MHz:7.5 uV/m 41-49 MHz:6.5 uV/m	7.5 uV/m	8.5 uV/m
Selectivity	>60db@ 20KHz	>60 db@30KHz	>60 db@25KHz
Spurious Image Reduction	>55db	>55db	>50db
Audio Output @12 inches (Alert/Voice)	93db/90db	93db/90db	93db/90db
Frequency Stability	+/-0.0015%	+/-0.0015%	+/-0.0005%
Channel Spacing	20KHz	30KHz	25KHz
Power Supply	Two "AAA" Batteries	Two "AAA" Batteries	Two "AAA" Batteries
Battery Life			
Selective Call w/NiCd	>30 hours	>40 hours	>35 hours
Selective Call w/Alkaline	>150 hours	>195 hours	>170 hours
Monitor (2% duty cycle)/w/NiCd	>20 hours	>30 hours	>25 hours
Monitor (2% duty cycle) w/Alkaline	>100 hours	>145 hours	>120 hours