

J9 Coaster POCSAG Pager



Features	
Fully synthesized	Less stock needed on shelf, just program and go.
Works with existing paging hardware	No need for special transmitters, use your existing range of POCSAG transmitters.
Reliability	The unit performs self tests when taken from it's charging base ensuring they work first time, every time.
Stackable recharging	The charger base can charge up to 10 units at a time on a stylish coaster style base.
Out of Range facility	Be notified when you are out of range of a transmitter.
Over the Air programming	The pager can be programmed over the air without needing to see the pager, making maintenance a breeze.
Durability	The casing is extremely durable and has withstood rigorous testing.
Wait Meter	Display can be set to display a waiting time meter to assist staff in prioritizing customers.
Supports various alerts	Can be set to beep, vibrate or flash when a page is received.
Backlit display	Allows screen to be read in low light places.
Change the LCD number	Changing the LCD numeric ID is as simple as sending a numeric page to the pager. This is ideal for competitions (such as matchmaking or bingo).

POCSAG Pager Specifications	
Capcodes	4
Baud	512/1200/2400
Frequencies available	VHF (135 – 175MHz, 276 – 284 MHz), UHF (406 – 470MHz)
Frequencies	Synthesized, 2/2.5/3.25 kHz
Decoding formats	Tone only, Numeric for LCD ID display changing
Channel spacing	20/25Khz or 10/12.5 kHz
Frequency deviation	±4.5KHz
Modulation system	Carrier frequency shift keying (Non return to zero)
Receiving sensitivity	512 bps 5 uV/m 1200 bps 7 uV/m 2400 bps 9 uV/m
Selectivity	65 db ±25KHz
Spurious rejection	More than 60db
Tone alert output	More than 75db(SPL) 30cm, frequency 2731hz
Operating conditions	-20°C (-4°F) to +60°C (140°F) at 95% humidity
Weight	110g (3.88 oz) including battery
Dimensions	10.5 Ø x 18 mm, 4.1" Ø x 0.7"
Battery	Custom molded Ni-Mh rechargeable

Pager Specifications	
Alert types	Vibrate, beep & flash
Sleep mode	Yes, for charging or delivery
Charging system	Stack on coaster styled charger base.
Battery	Rechargeable NiMh with no "memory" problems
Battery life	2 – 3 Years
Casing	Tough molded plastic
Display	Shows pager ID number, battery level and wait time.
Color	Very dark red molded plastic
Battery uptime counter	Over The Air command to display how long the battery has been inserted to gauge life remaining
Rubber feet	On underside to help prevent table damage and slipping
Factory test mode	Shows all features running in real time including all lights, vibration, beeping and shows current programming such as capcodes.
Special behavior mode	Ability to send custom alert types, beep sequences and LCD numbers for applications such as competitions (such as Matchmaking or Bingo)

Frequency Bands Available	
VHF Band A	135-143MHz
VHF Band B	143-151MHz
VHF Band C	151-159MHz
VHF Band D	159-167MHz
VHF Band E	167-175MHz
VHF Band F	276-284MHz
UHF Band LA	406-414MHz
UHF Band LB	429-437MHz
UHF Band LC	439-446MHz
UHF Band L	446-454MHz
UHF Band M	454-462MHz
UHF Band H	462-470MHz

Pager Programming	
Programming software	DOS based
Over the air programmable (OTA)	Yes
OTA programming notification	Beep on command
OTA set capcode, frequency and baud	Yes
OTA pager off	Yes
OTA alert settings	Yes
OTA low battery warning	Enable/disable
OTA pager ID number	Changeable
OTA out of range notification	Enable/disable

Authorized Distributor:

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