

6120 FEATURES

Display	2 Line Alphanumeric , 32 chr display
Addresses	6 addresses
Display lighting	Button activation
Message capacity	60 messages, up to 1,000 characters per message
Dimensions	70 x 48 x 20mm without holster 2.76" x 1.89" x 0.79"
Weight	50g (1.76 oz) (including battery)
Approx. battery life	700 hours
Alarms	5 Selectable
Languages	English(USA, UK), Italian, Spanish, French, German, Russian
Phonebook	20 number capacity
Out of range indicator	Vibrate, audible or visual alert
Alert modes	Vibrate, visual or audible
Time/Date Stamp	Added on message receipt

6120 SPECIFICATIONS

Frequencies covered	135-174 Mhz, 276-284 Mhz, 446-470 Mhz, 928-932 Mhz
Signal transmission type .	POCSAG (CCIR)
Channel spacing	20Hz/25Hz
Data transmission rate	512bps, 1200bps or 2400 bps
Modulation system	Carrier frequency shift keying (NRZ)
Frequency deviation	±4.5Khz
Receiving sensitivity	512 bps 5uV/m, 1200bps 7uV/m, 2400bps 9uV/m
Selectivity	65db ±25KHz
Spurious rejection	More than 60dB
Frequency stability	10ppm(VHF), 5ppm (UHF), 3ppm (930 MHz)
Tone alert output	More than 75 dB (SPL) 10cm, frequency 2731Hz
Temp/Humidity	-10 °C (°F)to +50°C (°F) @ 95% humidity

CORPORATE PROFILE

CommtechWireless is a recognised world leader in the design and manufacture of on site and area wide paging infrastructures.

The company's core markets lie in four distinct categories; health care, hospitality, industrial and emergency services.

Our product portfolio includes a broad spectrum of paging terminals and encoders, from simple 'push button' systems through to state wide paging networks.

Our messaging equipment, whether within a hospital or running a national network, is well equipped to give you the solutions that you need.



6120

*“Advanced messaging
for an advanced
world”*



Authorised Distributor:

Australia

115/396 Scarborough Beach Road
Osborne Park WA 6017
Phone: +61 8 9242 5651
Fax: +61 8 9242 5652
email: sales@commtech.com.au

United States

6900 Phillips Highway, Suite #26-27
Jacksonville, Florida 32216 USA
Phone: +1 904 281 0073
Fax: +1 904 281 0074
email: sales@commtechwireless.com

www.commtechwireless.com

**CommtechWireless**



Clubs & Casinos

Emergency Services

Hospitals

Hotels

Industrial



Commtech's 6120 Pager is as clever as it is simple. Designed for *alphanumeric*, *numeric* and *tone* only paging applications, it's a dream come true.

RELIABILITY

Reliability is one of the key factors when considering a pager. Not only does this determine how reliably the pager receives the message but it also determines the expected life span of the pager.

That's why the 6120 is available in over 30 countries across the globe and backed by a full 12 month warranty. Coupled with this, all repairs and warranty claims are conducted by Commtech.

EASE OF USE

Plain and simple. That was the specification for the design of the 'user interface'. An intuitive menu system guides the user through the pagers functions with ease. The display characters on the 6120 are extra large, making it easy to read when you are in a hurry.

FEATURES

The 6120 will run rings around other pagers. Boasting simple delete, delete all and message reading facilities. It is also possible to change from the alert melody to vibration and even set up to 5 daily alarms if you wish. The 6120 also comes with an easy to use telephone book that allows you to store up to 20 names and phone numbers.

One of the unsung features of the 6120 is the low purchase price, and the low cost for spare parts. Commtech has ensured that the 6120 meets many requirements, including capital budgets!

SYNTHESIZED

Do you have multiple frequencies and require one pager to solve all your problems? The Commtech 6120 will help. The 6120 is a fully synthesized pager, simply program in the frequency you require and hey presto, you're done. This translates to less stock and much faster supply times.

Contoured moulding to fit comfortably

Extra large text for easy reading

Intuitive menu system



Tough, high impact case

Easy to use buttons

Backlit display