



|| The hand ||
portables

NEW Alan HP06, HP70

Practical and functional without compromises
in security and personalisation

Ideal for **public** and **private** sector **surveillance**, HP06 provides a highly valuable contribution to service delivery in **surveillance** or security fields, using practical and **personalized** solutions which respond to any and all communications requirements, from the most simple to the most complex. Thanks to the **multiple call functions**, the user can also program group or emergency call sequences on predefined channels, block busy channels (Busy Lockout), and set start and end conversation times, optimizing the use of radio channels.

The **inbuilt scrambler** allows for the encoding of calls while still remaining transparent to the user, ensuring maximum privacy during conversations. The **Lone Worker** function, available as an option; is ideal to protect the users working in remote or isolated areas, thanks to the sending of special emergency codes.



Inbuilt vox



Expansion slot. Type approved for voice and data



Inbuilt Scrambler & ST



MIL 810 C D E F



Waterproof



DIMENSIONS: 60x42x130mm

Alan HP06 and HP70:
a heap of advantages



› **Option board for Dead man/Lone worker function**

The radio activates a special emergency procedure if the user does not answer to the warning signal

NEW

› **16 channels**

› **Signalling**

HP06/HP70 integrate 50 CTCSS and 104 digital DCS codes, 5 tone selective calling with standards ZVEI1, ZVEI2, CCIR, EEA and PERSONAL: the user has the freedom to program both frequency and length of each tone

› **Busy lockout/Special busy lockout**

Inhibits calls or emits an error signal if the channel is busy

› **Selective call formats 5 tone, 5+2, 5+5 + personal.**

All sequences are programmable up to a maximum of 8 digits. Even the time between the first 5 and the following 5 tones is programmable

› **Emergency calls**

The user can program the calling code, the sequence, the repeat call (at predefined intervals) and the activation of the microphone

› **Incoming call melody**

Various melodies distinguish single or group calls

› **Inbuilt inversion Scrambler**

Guarantees the utmost privacy in conversations

› **Channel/priority channels scanning**

Allows the user to respond to calls on various channels and to listen more frequently for priority channel calls

› **"Transpond" function**

Sends the user's identifiers for call confirmation

› **Adjustable power**

5W (VHF version) high/low programmable

4W (UHF version) high/low programmable

› **Aluminium pressure die-cast casing**

Resistant to shocks and falls

› **Rugged texture**

Resistant to scratches and wear

› **Autonomy**

More than 20 hours with high cap battery

› **Time Out Timer**

Programs the maximum duration of conversations, optimizing use of radio channels

› **Inbuilt Vox adjustable on 2 levels**

For hands-free conversation

› **Internal connector for optional boards**

Such as special filters, digital scramblers, dead man/lone worker

› **Personalization and expandability**

Use of a Flash memory Eeprom guarantees maximum flexibility and future expandability thanks to software and Firmware personalization

› **Radiolocalization**

The special mike MK25GPS integrating GPS receiver and antenna allows coordinates to be sent the base station



› **BPA 100**

Bluetooth adapter

hands free conversations with any earphone or throat mike



› **CAR-A/C - Cod. C1082**

Among the available accessories the practical car adaptor with lighter plug (ref. pag. 33)

Frequency band
Models/codes

Alan HP06	VHF: 148-174 MHz	HP106 cod. G932.04 version without battery
	UHF: 440-470 MHz	HP406 cod. G933.04 version without battery

Alan HP70	low band: 66÷77 MHz	HP70L cod. G1043
	high band: 77÷88 MHz	HP70H cod. G1043.01