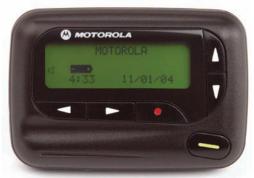**MOTOROLA**

ADVISOR II™ POCSAG Alpha-numeric Pager

One Way POCSAG Alpha-numeric Pager

Display Features:
- Displays up to 4 Lines of Text and 20 Characters per Line
- Up to 30,000 Maximum Character Capacity
- Optimax® EL Electra Light for Optimum Readability
- Zooms in on 2 Lines for Larger View
- Displays Time of Day and Date

Indicators/Alert Features:
- Built-in Alarm Clock
- Event Alarm that Allows the User to Set a One-Time or Daily Alarm for up to 5 Personal Messages
- User-Selectable Alerts, Including Vibrating, Standard, Chirping, Seven Different Pleasing Alerts, or No Alert (Silent)
- Reminder Alert to Notify the User of Unread
- Graphic Battery Gauge that Shows Battery Level

Messaging Features:
- 52 Message Slots for Storing Multiple Pages
- 4 Individual Cap Codes to Allow the User to Receive Individual or Group Pages
- Message Time and Date Stamping that Indicates When Each Message was Received
- Message Preview to Allow the User to View the First Line of Each Message for Easy Reference
- Locks up to 10 Messages, Preventing Them From Being Replaced When Memory is Full
- Duplicate Message Management that Indicates When Additional, Identical Pages are Received
- Selective Erase/Erase All Allows the User to Erase Messages Individually or All at Once
- Saves Messages When Off or When the Battery is being Changed
- 2 Notebook Areas, Including a Personal Notebook for Storing Personal Messages and a Mail Drop Notebook for Storing Information Service Messages

An alphanumeric, feature-rich pager ideal for demanding business environments.
The Advisor II pager provides exciting capabilities in messaging and can become a vital part of your daily business life. The pager's four-line display and expanded functionality incorporate many of the most advanced paging features available. These features include 52 message slots for storing multiple pages, both a personal notebook and mail drop notebook area for message management, and a large electroluminescent display with zoom feature for easy readability.

The Advisor II pager is synthesized to allow for programming in the field, utilizes POCSAG technology, and is available in either UHF, VHF or 900 MHz models for wideband (25 kHz) channel spacing and either UHF or VHF for narrowband (12.5 kHz) channel spacing.

Model Numbers:
A03DTS5962BA - VHF Wideband
A03DTS5963AA - VHF Narrowband
A04DTS5962BA - UHF Wideband
A04DTS5963AA - UHF Narrowband
A05DTS5962AA - 900 MHz

SPECIFICATIONS

VHF FREQUENCY RANGE

Band A	143-152 MHz
Band B	153-162 MHz
Band C	163-174 MHz

UHF FREQUENCY RANGE

Band A	450-459 MHz
Band B	460-470 MHz

900 MHz FREQUENCY RANGE

Band A	929-932 MHz

SPECIFICATIONS	UHF/VHF	900 MHz
Transmission Speed:	512 / 1200 / 2400 Baud Rate	512 / 1200 / 2400 Baud Rate
Modulation:	+/- 4.5 kHz – Wideband +/- 2.25 kHz – Narrowband	+/- 4.5 kHz
Channel Bandwidth:	25 kHz – Wideband 12.5 kHz – Narrowband	25 kHz
Intermediate Frequency:	21.4 MHz	44.45 MHz
Sensitivity on Wideband (typical):	4uv/m (512BPS) 7uv/m (1200BPS) 8uv/m (2400BPS)	5.7uv/m (512BPS) 8uv/m (1200BPS) 13.5uv/m (2400BPS)
Sensitivity on Narrowband (typical):	5.7 uv/m (512BPS) 8 uv/m (1200BPS) 10.3 uv/m (2400BPS)	
Adjacent Channel Selectivity:	50 dB – Wideband 55 dB – Narrowband	50 dB
Image Frequency Rejection:	50 dB	40 dB
Spurious Response Rejection:	50 dB	40 dB
Intermodulation Rejection:	50 dB	50 dB
Alert Response:	78 dB @ 12 Minutes	78 dB @ 12 Minutes
Ambient Working Temperature:	+5° C to 40° C	+5° C to +40° C
Battery:	1.5 Volt "AA" Alkaline x 1	1.5 Volt "AA" Alkaline x 1
Dimension (L x W x H):	81 x 55 x 18.5mm	81 x 55 x 18.5mm
UL Rating:	Class I, Division 1, Groups C, D Class II, Division 2, Groups F, G – Wideband Class I, Division 2, Groups A, B, C, D Class II, Division 2, Groups F, G – Narrowband	Class I, Division 2, Groups A, B, C, D, Class II, Division 2, Groups F, G

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