M A C K E N Z I E



THE MACKENZIE DMR-Px/PxS

Digital Message Repeater



THE MACKENZIE DMR-Px/PxS IS DESIGNED FOR USE IN:

- Arcades
- Amusement Parks
- Thrill Rides
- Sound Effects
- Airport Zone Control
- Car Rental Agencies
- Exhibits & Displays
- Public Service Announcements

- Completely Natural Sound
- EPROM based (non-volatile) Digital Message Repeater
- Continuous with Timer or On-Command Playback
- Works with any PA System or as a standalone system
- No Moving Parts
- No Periodic Maintenance

MACKENZIE
LABORATORIES, INC.

A PROUD TRADITION SINCE 1954

M A C K E N Z I E

Since 1954,
Mackenzie Laboratories, Inc. has been at the forefront of audio message repeating technology by combining innovative engineering and meticulous production standards.

Made in America,
Mackenzie products are the choice for organizations of all sizes. They offer single or multiple message repeating systems, user and factory recording capabilities and clear, natural sound for voices and sound effects. Today, thousands of Mackenzie systems have been put into service around the world.

Proud of our past,
but focused on the future, Mackenzie Laboratories, Inc. is concentrating on advanced technology to meet new message repeating needs well into the next century.

PLAYBACK THROUGH ANY P.A. SYSTEM OR STANDALONE APPLICATION

Your message is digitally stored into EPROM memory at our factory. The DMR converts the digitized sound to analog, and plays it through any P.A. system (Px). For standalone applications use the DMR-PxS.

DIGITAL PROCESS GIVES YOU EXCELLENT RELIABILITY

Whether your message is giving instructions, sound effects or a combination of both, the DMR-Px/PxS delivers natural, true sound every time.

MESSAGES CAN'T "WEAR OUT"

EPROM storage means the recording never "wears out".

MEMORY IS ALWAYS SAFE

Power interruptions do not effect the EPROM storage, so your message is always safe.

PAUSE BETWEEN PLAYBACKS

Dwell time - the built-in timer allows you to pause between playbacks from 1 to 99 seconds.

THOUSANDS OF MACKENZIE DMR'S IN USE

A proven performer for clients such as amusement parks and airports, the DMR can be used for dozens of communication needs, including thrill ride sound effects, car rental return instructions, parking warnings, and crowd control.

PRODUCTION SERVICE AVAILABLE

Provide a fully-edited master tape of your message for programming into memory or let the Mackenzie Laboratories studios handle your script in any language you require and our extensive library of sound effects can be used to enhance your message.

1-YEAR WARRANTY

Mackenzie backs your DMR-Px/PxS with a 1 year warranty. For a complete copy of the warranty, please contact factory.

S P E C I F I C A T I O N S

THE MACKENZIE DMR-Px/PxS

DIGITAL MESSAGE REPEATERS

MEMORY TYPE:	Digitized audio stored in EPROM(s) memory.
PLAYING TIME:	Up to 4 minutes in length.
BANDWIDTH:	100 Hz to 3.4 KHz or 100Hz to 6.8 KHz, factory set.
AUDIO INPUT:	Playback unit only.
AUDIO OUTPUT:	Px; line out (RCA) and external speaker terminal (3 watt/8 ohms) PxS; built-in 4" speaker and speaker terminal
CONTROLS:	Start, Stop, Relay (Form C, Dry Contact) Volume & Timer (1-99 sec)
DIMENSIONS & WEIGHT:	Px; 5.5W x 4.8H x 1.6D (inches), 1 lb. approx PxS; 9.25W x 4.8H x 1.6D (inches), 2 lb. approx
POWER:	External 12 VDC, 1.2 Amp

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE • F.O.B. GLENDORA, CALIFORNIA U.S.A.

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