



DIALMASTER*
and DIAL-X®
PRIVATE AUTOMATIC
TELEPHONE SYSTEMS
MODEL TD-91 TELEPHONE

- Wall or desk-side mounting
- Full range transmission
- Easy-to-read dial
- Buzzer signaling
- Twin-contact Hookswitch
- Simplified mounting
- Coiled cord
- Rugged construction

DESCRIPTION AND APPLICATION

The Model TD-91 Telephones are designed for wall or desk-side mounting and may be used with any Dialmaster or Dial-X switchboard. This telephone is used extensively for stock rooms, shipping rooms, service departments or applications where a limited amount of mounting space is available.

Telephones for Dialmaster or Dial-X systems are designed and manufactured to the same high quality standards as telephones used by commercial telephone companies. The Model TD-91 is a compact instrument with adjustable mounting bracket for varied positions. The dial head is on a swivel mounting to allow adjustment to any convenient angle. (It features easy-digit automatic dialing, buzzer signaling and privacy of conversation plus convenient, space-saving wall mounting.) A standard type dial, well known for its rigidity of alignment and long life, is incorporated in every TD-91 telephone. The entire dial mechanism is enclosed by a dust cover. Every TD-91 telephone is supplied with a station number card mounted in the dial center for individual station identity. The functional design of the shell assembly is constructed of cold rolled sheet steel and finished with a baked wrinkle enamel. The handset is molded of tough, high impact plastic equipped with standard commercial quality transmitter, receiver capsules, and coiled type retractable cord.

(See reverse side)



GENERAL DYNAMICS

DESCRIPTION AND APPLICATION (Cont'd)

A rugged handset hook finished in black enamel operates a twin-contact hookswitch without any complicated linkages. A buzzer is used for signaling. In noisy areas, a loud ringing bell is available as an optional accessory at additional cost. Designed screw terminals are provided for easy line connections. The TD-91 telephone is quickly and easily installed. All operating components are premounted to a rigid steel frame in strict alignment, and are readily accessible for front adjustment or removal without taking the phone off the wall.

Both the transmitter and receiver are high efficiency, non-positional capsule units. They will reproduce the voice naturally regardless of the position in which the handset is held. Uniform full-range, higher efficiency transmission and reception as well as other proven developments and operating advantages are yours in the Model TD-91 Telephone.

ARCHITECT-ENGINEERS' SPECIFICATIONS

- Type: Side mounting telephone.
- Handset: Moulded of tough, lightweight thermoplastic.
- Housing: Constructed of heavy gauge cold, rolled sheet steel and finished with a baked wrinkle enamel finish.
- Dial: Standard type dial well known for its rigidity of alignment and long life. Entire dial mechanism enclosed by a dust cover.
- Buzzer: Self-contained, high impedance, 60 cycles, vibrating armature type.
- Hookswitch: Twin-contact, heavy duty type.
- Transmitter and Receiver: High efficiency, non-positional, standard commercial capsule units.
- Cord: Black to match with housing, plastic covered coiled type for smooth extension and retraction.
- Color: Black only.
- Size: Height over dial and handset. 125%"; height of equipment box, 53%"; Depth, 313/16"; Width, 29/16".
- Mounting: May be mounted on side of desk, in knee-hole space on a column, in a restricted wall space. Mounting bracket and screws are supplied.
- Weight: 6 lbs. packaged.