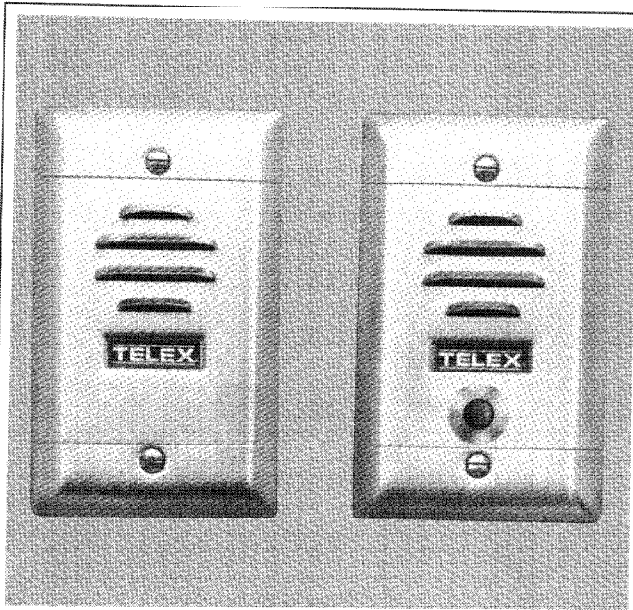


# Telex Technical Data

No. 4280-3

## Models WP-300 & WP-300S Wall Plate Microphones



### General Description

The Models WP-300 and WP-300S Wall Plate Microphones are ideally designed for security monitoring, fast-food and retail outlets, warehouses and public usage applications.

These dynamic, omnidirectional microphones mount on standard electrical, single-gang wall boxes. The housing of each unit is an aluminum assembly on a steel outlet plate with a brushed, satin chrome finish. The assembly is complete with rubber shock mount. Model WP-300S includes a double-pole, double-throw switch for push-to-talk and line shorting capabilities.

### Specifications

#### Element

Dynamic

#### Polar Pattern

Omnidirectional

#### Frequency Response

100 to 10,000 Hz

#### Impedance

150 to 200 ohms (low)

#### Output Level at 1 kHz

Open Circuit: -81 dB (re: 1 V/ $\mu$ bar)

Power Level: -60 dB (re: 1mW/10  $\mu$ bars)

EIA Sensitivity: -153 dB

#### Switch

Model WP-300: No switch

Model WP-300S: Double-pole, double-throw switch for push-to-talk and line shorting.

#### Housing

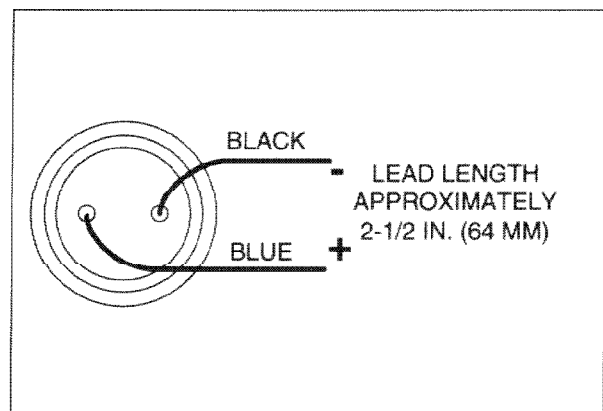
Aluminum and rubber assembly on steel wall plate

#### Finish

Brushed satin chrome

#### Weight

WP-300: 3 oz (85 g). WP-300S: 3.5 oz (99 g)

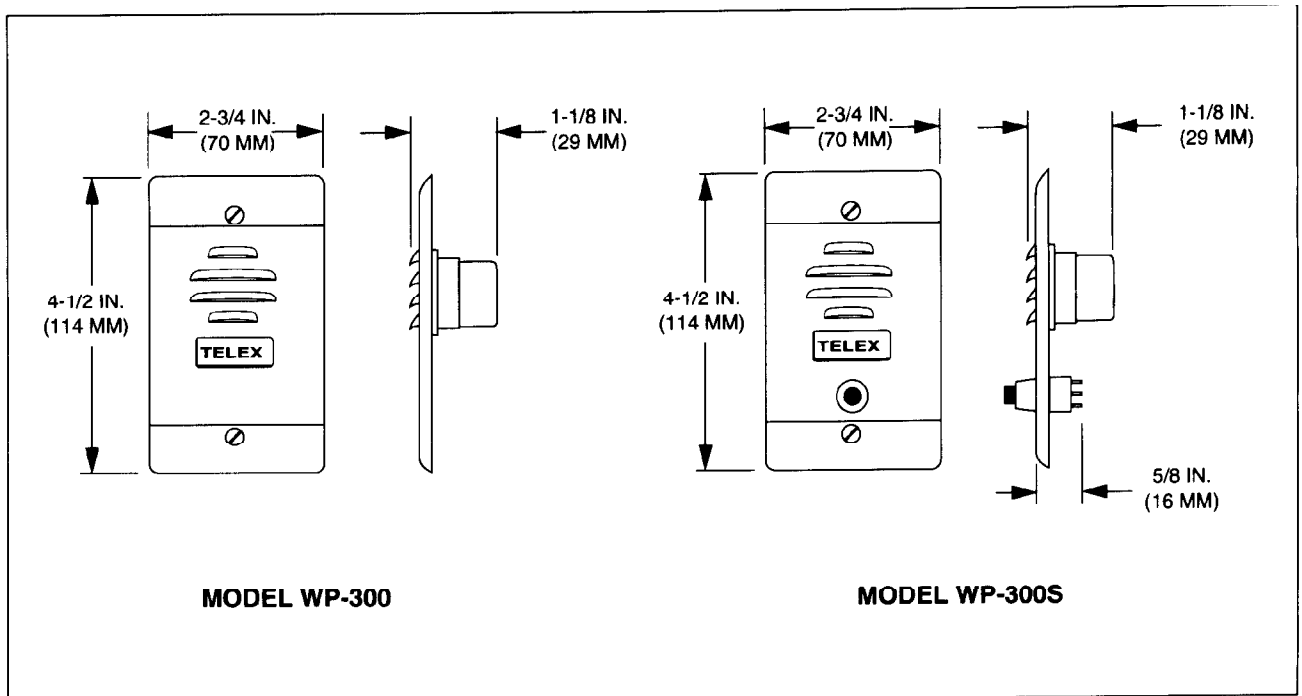


Wiring Diagrams

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# TELEX

Specifications subject to change without notice.



**MODEL WP-300**

**MODEL WP-300S**

**Dimension Drawings**

**Ordering Information**

Model WP-300 Dynamic, Omnidirectional, Wall Plate Microphone . . . . .	Catalog No. 70666-001
Model WP-300S Dynamic, Omnidirectional, Wall Plate Microphone . . . . .	Catalog No. 70666-000
Element Replacement (WP-300 and WP-300S) . . . . .	Catalog No. 02189

