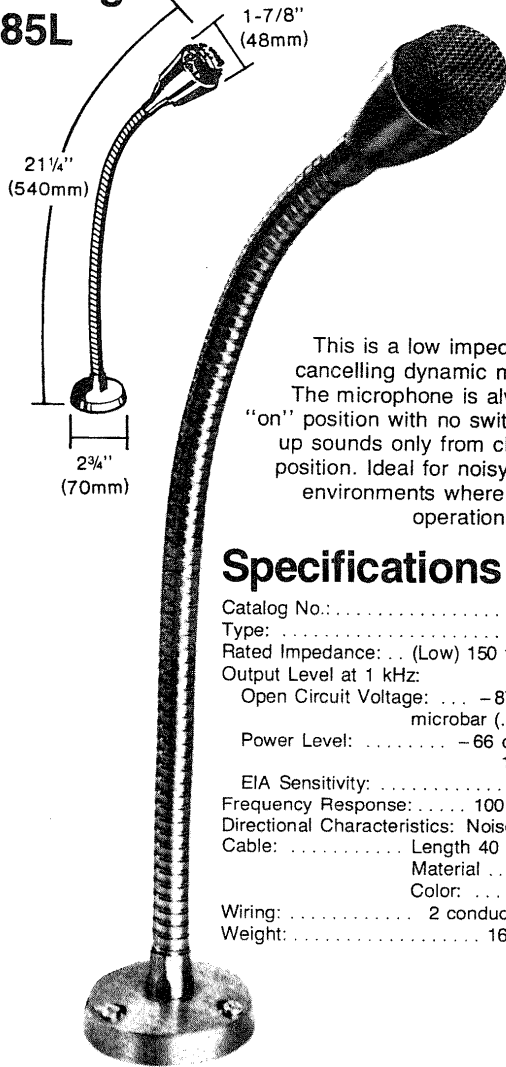


# Wall Plates

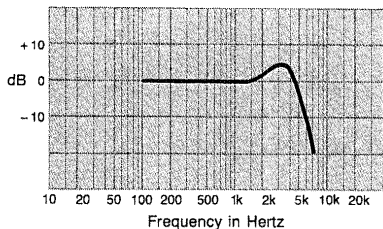
## Noise Cancelling NC585L



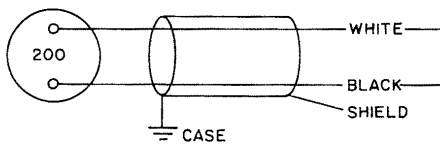
This is a low impedance noise cancelling dynamic microphone. The microphone is always in the "on" position with no switch. It picks up sounds only from close talking position. Ideal for noisy restaurant environments where hands-free operation is desired.

### Specifications

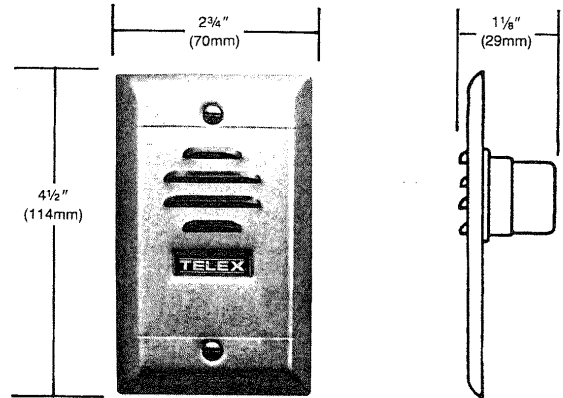
Catalog No.: ..... 58816  
 Type: ..... Dynamic  
 Rated Impedance: .. (Low) 150 to 200 ohms  
 Output Level at 1 kHz:  
 Open Circuit Voltage: ... -87 dB re 1 V/  
 microbar (.045 millivolt)  
 Power Level: ..... -66 dB re 1 mW/  
 10 microbars  
 EIA Sensitivity: ..... -159 dB  
 Frequency Response: ..... 100 to 7,000 Hz  
 Directional Characteristics: Noise Cancelling  
 Cable: ..... Length 40 inches (1 m)  
 Material ..... PVC  
 Color: ..... Grey  
 Wiring: ..... 2 conductor shielded  
 Weight: ..... 16 oz. (.45 kg)



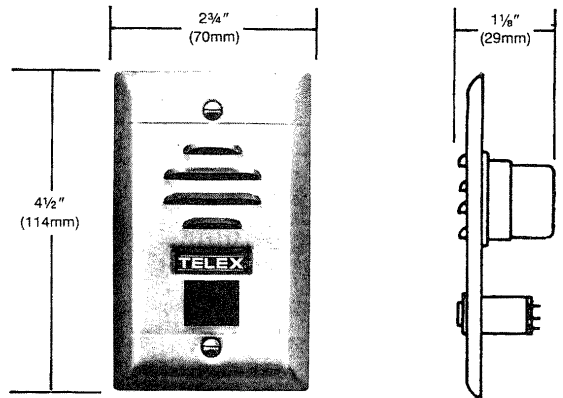
Frequency Response Curve, NC585L



Circuitry Schematic, NC585L



WP300

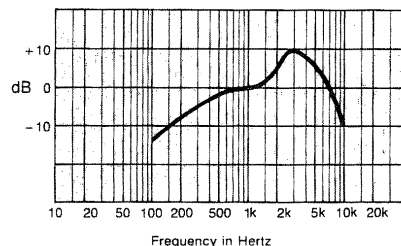


WP300S

Dynamic, omnidirectional microphones ideal for security monitoring, fast food, retail, and warehouse applications. The microphone and brushed satin stainless steel finish wall plate mounts on standard electrical, single-gang wall box. The assembly is complete with rubber shock mount. WP300S includes a double-pole, double-throw switch for push-to-talk and line shorting capabilities.

Catalog Nos: WP300 ..... 70666-001  
 WP300S (with switch) ..... 70666-000

Type: ..... Dynamic  
 Rated Impedance: ..... (Low) 150 to 200 ohms  
 Output Level at 1 kHz:  
 Open Circuit Voltage: ..... -81 dB re 1 V/microbar (.09 millivolt)  
 Power Level: ..... -60 dB re 1 mW/10 microbars  
 EIA Sensitivity: ..... -153 dB  
 Frequency Response: ..... 100 to 10,000 Hz  
 Weight: WP300 ..... 3 oz. (85 g) WP300S ..... 3.5 oz. (99 g)  
 Operational Temperature Range ..... -32 F — +140 F



Frequency Response Curve, WP300 and WP300S