

Product Code: IL-PL20-2



# **IL-PL20 Portable Hearing Loop**

### **Description**

Contacta IL-PL20 Portable Hearing Loop offers versatile, desktop assistance for people with hearing loss who use telecoil-equipped hearing instruments or cochlear implants.

No installation works are required. The unit is powered by a rechargeable battery and is always ready for immediate use if charged correctly. It may remain on standby all day and re-charged at night – or it can easily be put away after each use either in a carry case or on our wall mounted charging unit.

The microprocessor controlled Portable Hearing Loop features the latest loop technology with automatic gain control, noise 'gating' to improve reception of speech, and automatic standby mode to conserve battery life. It has a maximum magnetic field of 4ft/1.2m radius from the control unit.

Fully portable, the system comprises two components: the II-PL20 control unit and P56 power supply unit.

## **Applications**

- Customer service counters
- Home visits
- Interview areas
- Meeting rooms
- Reception desks
- Situations where a loop facility is only occasionally required

#### **Features**

- Easy to use
- No installation required
- Simple, neat solution with no trailing wires
- Lightweight, neat and compact
- Full range of accessories as optional extras



### **Technical Data**

Power		Rechargeable 12V NiMH battery
Battery life		4 hours continuous use
Microphone		Electret capsule
Power/status indication		Green/red LED
Protection		Self-resetting polyfuses, multiple on-chip thermal shutdown
Magnetic field coverage area		Approx. 4ft/1.2m
Controls	Power on/off	Slide switch
Connections	External audio in	3.5mm jack plug socket
	DC power	2.1mm DC jack plug socket

# **Physical Data**

Dimensions	Height – 9.84"/250mm Width – 10.83"/275mm Depth – 4.33"/110mm	
Weight	1.76lbs/800g	
Construction	ABS plastic	
Finish	Matt black, fine texture	

#### **Standards**

- UL Compliant
- FCC Class "B" EMC (emissions)
- IEC 60118-4:2006
- BS EN 55103-1:2009 (EMC emissions)
- BS EN 55103-2:2009 (EMC Immunity)

#### **Accessories**

- IL-PL21 External boundary microphone
- IL-PL22 SCART connection lead
- IL-PL25 Fabric carry case
- IL-PL26 Wall mounting charging station