

ECHOFREE[®] IR10 REMOTE

INFRARED CONTROLLER

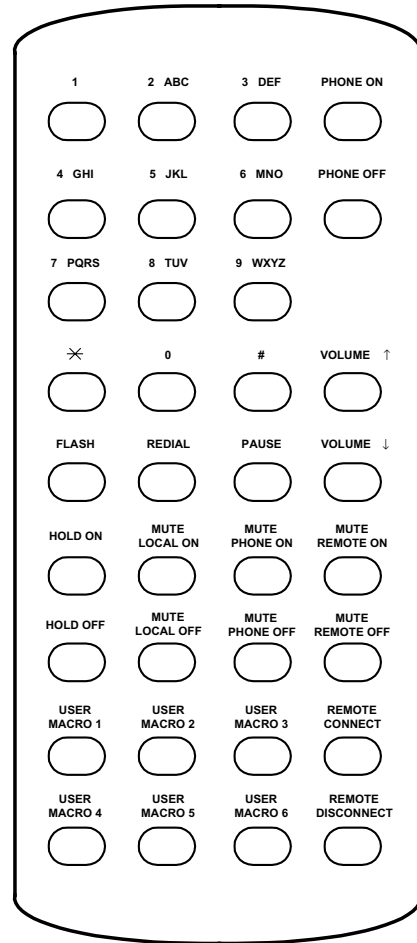
FEATURES:

- Permits control of EchoFree[®] products (EF2280 Vortex[®], EF1210, EF600*, EF200) via a low cost, wireless handheld unit
- Simple installation and operation
- Preset program for immediate use
- User configurable for customized programs when used with EF2280 Vortex
- When used with EF200 phone add, the system provides tones to verify that mute has been toggled on/off

INSTALLATION AND OPERATION

The EF IR10 is installed by connecting the IR receiver to the EchoFree[®] RS-232 port. The receiver translates the IR10's commands to RS-232 commands, which are then passed to the ASPI product via 9 pin serial cable connections. Commands available through the IR10 include phone number dialing, volume up/down, hook flash, re-dial, and mute. When the IR10 is used with an EF2280 Vortex, the 6 user keys can be programmed to perform user-defined functions through the macro capability of the Vortex. Another unique feature of the IR10 is the use of tones to verify when the mute function of the EF200 has been enabled or disabled. This confirms that the IR10 command has been received before private conversations are initiated.

*Volume control is not available on the EF600 system



button
section
of
handheld
unit

SPECIFICATIONS

TRANSMITTER (HANDHELD UNIT)

Dimensions: 2.0" (52 mm) W 6.8" (173 mm) L x 0.82" (21 mm) H
Battery: 4 AAA
Battery life: Approximately 1 year
Indicator: Red LED indicates transmission of signal

RECEIVER

Dimensions: 3" (76 mm) W x 2" (52 mm) L x 1.5" (38 mm) H
Power: External, included; provides 9 VDC from 110VAC
Connector: RS-232: DB9M
Cable: 6 feet (1.83 meters)

SYSTEM

Range: 25 - 50 feet (7.6 - 15.2 meters) from transmitter to receiver
Angle of acceptance: 90° - 120°

Compliance: The EF IR10 Infrared system complies with FCC and CE requirements

