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The **PARROT**

Speech Discrimination Tester

Manchester Junior Word List

Please take a few moments to read these
instructions as this will ensure that you
get the best possible results from your

PARROT.

Performing the Manchester Junior Word List Test

The Manchester Junior Word List was originally developed by T J Watson in 1957 and was specifically designed for testing hearing impaired children from about the age of 6 upwards. The test was later revised and shortened.

The test now consists of 8 lists each consisting of ten words.

Performing this test with the parrot is extremely simple.

Select the required presentation level using the dB Dial and select the required list by using the up and down arrow keys.

Next list

Previous list

Use the keys 1-10 to present the chosen word in the list.
The Parrot voice will announce which word list you have selected each time you press the up / down keys.

When performing the test, the child is asked to repeat the word they hear exactly as they heard it. It is important to stress that they should repeat the word even if it makes no sense.

Scoring the test should be performed using the score card supplied with the Parrot. Make a note of the child's response next to the presented word. A score of one should be assigned if a word is repeated correctly, and a score of zero if not. The final score for each word list can then be easily expressed as a percentage correct.

List 1	List 2	List 3	List 4
Red	Some	Dog	Bus
Snow	Not	Head	Side
Wood	Tin	Sit	Ring
Lid	Hat	Plant	Dress
Cat	Gold	Smoke	Green
Sweet	This	Good	Lost
Dig	Sail	Feet	Can
Night	Bed	Dish	Brick
Pond	Moon	Sun	Coat
Push	Knife	Time	Pain

List 5	List 6	List 7	List 8
Knock	Cold	Gate	Spoon
Spin	Tent	Nice	Queen
Front	Run	Stick	That
Room	Sky	Man	Milk
Drive	Thing	Cot	Road
Hole	End	His	Net
Start	Hill	Set	Salt
Meat	Top	Nose	Name
Fell	Mouse	Done	Pin
Hit	Same	Blue	Ride

Calibration of Hearing Tests

The PARROT has been factory calibrated in free field conditions such that the dB dial setting is equivalent to a dB(A) reading with the speaker positioned 75cm from the subject. This is the length between the two yellow marks on the cable. If a calibration check is required, the following procedure should be used.
Position a sound level meter in place of the test subject at roughly the same height as the child's head.
Set the dB dial to 70dB and press the 'Noise' key to produce a calibration noise.
Move the speaker to a distance which produces a reading of 70dB(A) on the meter.

Monitoring Battery Condition

The PARROT is powered by a 6 volt battery contained within the speaker housing. You should expect to get more than 30 hours of continuous use before the battery needs re-charging. With normal use, it should give years of trouble free service.

A low battery voltage is indicated by the On/Low battery

indicator changing from green to red. This will initially be observed whenever a key is pressed. You may continue to use the PARROT for a further one to two hours. After this time, the low battery indicator will stay red all the time. It is no longer possible to guarantee the sound quality or calibration accuracy of the speech produced in this condition. You should stop using the PARROT and re-charge the battery.

Should the On/Low Battery indicator fail to light then the battery is completely exhausted and should be re-charged as soon as possible. Leaving your battery discharged for long periods may significantly shorten its life. The charger senses the battery condition and re-charges the battery in the shortest possible time. It will normally recover batteries from a completely discharged condition without any intervention.

Re-Charging the Battery

Under no circumstances should you attempt to re-charge the battery with any device other than the charger supplied with the PARROT. Failure to observe this instruction may result in serious damage.

To get best use from the charger and maximise the life of your battery, the following instructions must be observed. Disconnect the 5 pin plug from the rear of the PARROT speaker housing (if connected).

Connect the battery charger to the rear of the PARROT speaker housing.

Plug the charger into a suitable mains socket, and switch on the mains power.

The red light on the charger housing will light up.

After a few hours, the red light should go out and the green light come on, to indicate that the battery is fully charged. If the charger is left in this condition, no damage will result. It is not possible to 'Overcharge' the battery with the charger supplied.

Switch off the mains and disconnect the charger from the speaker housing.

Your PARROT is now ready for use.

