

## CONTENTS

The Package contains the following:

- 1 CD-ROM
- A Pair of Headset
- USB Digital Stereo Sound Box
- The User Guide

## TECHNICAL SPECIFICATIONS

### COMPUTER REQUIREMENTS NEEDED TO INSTALL AND RUN EYESPEAK

<b>Operating System:</b>	Microsoft Windows (98 SE, or ME, or 2000, Or XP)
<b>Internet Explorer:</b>	5.01 or Greater
<b>RAM:</b>	128 MB or greater
<b>Processor:</b>	400MHz or Higher
<b>Memory:</b>	700 MB Hard Disk
<b>Screen Resolution:</b>	Recommendation of 1024 x 768 or Higher

# EYESPEAK

## **What is EyeSpeak?**

All learners of English Language will agree that pronunciation is a major hurdle to overcome in order to communicate successfully with others. Though it is essential to know how to say English words properly, pronunciation is often overlooked or dealt with very poorly.

- EyeSpeak is new software using unique technology to teach students on a one-to-one basis.
- EyeSpeak uses **Speech Recognition Technique** to give personalized visual feedback to students.
- Lesson plans can be adapted to fulfill individual students'/users' needs and help them improve their pronunciation fast.
- A tracking progress tab shows students/users how well they pronounce words.

## **Why is EyeSpeak different from any other language software?**

- EyeSpeak uses the latest speech recognition system to analyze a student's/user's accent and contrast it to their tutor's.
- This speech recognition technique enables the student's/user's and their tutor's voice to be plotted on a graph, thus providing visual feedback to the student/user.
- EyeSpeak also clearly explains how the student/user should position their tongue in their mouth to improve their pronunciation (e.g. forward and up).
- A picture of the student's/user's mouth is compared with that of their tutor, thus showing whether students/users have the right pronunciation.
- A progress tracking record is available so students/users know how well they perform.

## **Does EyeSpeak Work?**

Yes! EyeSpeak works and all the students/users who use this software on a regular basis will agree. Teachers enjoy incorporating EyeSpeak into their curriculum, making it more exciting and interactive, and students/users enjoy practicing it.

## **Why does EyeSpeak distinguish between male and female speakers?**

When you use EyeSpeak for the first time, you will have to register your gender, so that EyeSpeak can recommend a specific tutor who matches your voice very closely. It then becomes easier for you to practice the different phonemes (i.e. sounds) and improve your pronunciation rapidly.

## **What is Speech Recognition?**

- **Speech recognition** is a technical term to describe what happens when you speak in your microphone.

- The computer “hears” the words you say, recognizes the sounds and tells you if you pronounced the words properly or not.
- The computer is able to match the sounds you produce to those pre-programmed.
- EyeSpeak is a smart software package analyzing words and sounds from a wide variety of speakers to give personalized feedback.

### **Who is it aimed to help?**

Learners of all ages learn English throughout the world, and most of them experience difficulties when trying to pronounce words in an appropriate manner.

It is adequate for -

- Schools and College students who want to enter foreign universities and need assistance in order to pass assessment tests and cope with day to day needs of English in schools and colleges.
- Business people who deal in international transactions and need to improve their communication skills
- Employers of BPOs, Call Centres, Corporate, etc. who want to provide training for employees who have difficulty with communication.
- Educators who need a way for students to work on their individual pronunciation problems. EyeSpeak allows targeted practice directed by the teacher.

### **Why is visual feedback so important when learning English?**

- Teaching pronunciation is a very tricky matter, as a student’s/user’s hearing capacity is based on totally different approach to teaching pronunciation and uses personalized visual feedback to guide users during their practice sessions.
- Visual feedback clearly shows users why their pronunciation is not as good as that of their personal tutor and how they can progress.
- Users improve their pronunciation because they do not have to rely on their hearing but rather on their eyesight.
- As a result, students get more opportunities to understand and improve their specific pronunciation problems.

### **Can I install EyeSpeak on the computer network of the school?**

- Yes! EyeSpeak is user friendly software that can be installed and run on the network of your school/office very easily and without interfering with other applications/programs.
- Teachers will be able to use EyeSpeak with their students/users during class time, and students/users will also be able to practice at their own leisure.

### **Does the software come with a headset?**

Yes! EyeSpeak comes in a package that includes the CD-ROM, the user guide and a pair of headset and with a USB Digital Stereo Sound Box.

### **What are the computer requirements needed to install and run EyeSpeak?**

Computer requirements are kept to a minimum so that EyeSpeak can be run on wide variety of computers without any problem. For EyeSpeak, you will need –

- 700 MB on your hard disk
- 128 MB of RAM and 400 MHz (or more).
- Add to these basic specifications a USB port and you are set!
- EyeSpeak is compatible with Windows 98SE, ME, 2000 and XP.

### **Is it possible to install the same software on several computers?**

Yes. You can install one CD-ROM on as many computers as you wish.

- However, each computer will need one specific numeric key to activate EyeSpeak.
- This numeric key cannot be duplicated and is provided by Linguaphone for each license of EyeSpeak purchased.
- Whether the computers are networked or not does not make any difference in installing and running EyeSpeak.

### **Can I burn the software for my friend?**

No. You cannot burn the EyeSpeak CD-ROM for two reasons.

- There is a question of **Intellectual Property/Copyright** which makes it illegal for you to copy EyeSpeak.
- Technically you need **one numeric key** per computer to activate the program once it has been installed. This numeric key is obtained only after purchasing a license of EyeSpeak.
- If you need a copy for your friend, you will need to contact Linguaphone Distributors Sdn bhd. You will receive EyeSpeak shortly after.

### **Can I buy EyeSpeak as an individual student/user?**

Definitely! EyeSpeak is available to students/users who want to practice and improve their pronunciation skills in the privacy of their home and at their own leisure. Sometimes, class practice with other students/users may not be enough or can be embarrassing and frustrating, that is why Linguaphone recognizes the need for students to be able to practice on their own. Individual students/users can purchase single license packages.

### **Can EyeSpeak be used in the classroom?**

- Yes! EyeSpeak is versatile software that complements a teacher's/trainer's lesson very well. EyeSpeak is easily included into the curriculum at various levels of teaching (prolonged use for beginners, sporadic use of intermediates, refresher course for advanced, etc.)
- More and more teachers/trainers use EyeSpeak on a regular basis in their classroom, as this software provides unique benefits to both teachers/trainers and students/users.

- EyeSpeak enables teachers/users to do a one-to-one teaching to a whole class and students/users to improve their specific pronunciation problems.

### **Can several students/users use the same computer?**

Yes! Students/users can use the same computer when practicing their pronunciation with EyeSpeak, but not at the same time.

- Once a student/user has finished their session, they need to log off to enable another student/user to use the program.
- When a student logs off, EyeSpeak keeps the student's/user's session on file and all data is safeguarded.
- When the student/user logs in at a later date, they will find all the information stored and be able to resume their practice where they left it.
- EyeSpeak creates a new file for each student/user, therefore it is possible for several students/users to work on the same computer without any interference with other students.

### **Can the teacher/trainer change the settings?**

Yes! Teachers/trainers can adjust the current software settings to suit their specific teaching requirements.

- For instance, it is possible to change the difficulty level for the pronunciation of each phoneme, thus making it more challenging to students/users who have already mastered most of the sounds or more encouraging/achievable to students/users who just start learning the program..
- Teachers/trainers can also adapt their lesson plan to suit individual students/users who are now able to focus their pronunciation practice on the phonemes they have problems with.
- Teachers/trainers are also able to determine the number of times students/users have to repeat a phoneme before they can move on to the next phoneme/difficulty level.
- Teachers/trainers can change the settings to suit individual students'/users' needs, therefore creating more opportunities for personalized teaching.

### **Does the software store students'/users' progress?**

Yes! Students/users can use EyeSpeak and follow up on the progress of their previous sessions at any time.

- EyeSpeak keeps the lesson plans as used by students, which enables them to keep track of their pronunciation exercises.
- EyeSpeak's progress tracking record is automatically updated when students/users practice with the software. Unless students/users voluntarily alter the settings, EyeSpeak will save them.
- When students/users share the same computer, they will each access their own settings and not be able to interfere with somebody else's.

### **Can I use EyeSpeak if I do not know the phonetic alphabet?**

Yes! EyeSpeak is a user-friendly software that will help all students practice their English pronunciation, whether they are proficient in linguistics or not.

- The phonetic alphabet is an added feature that helps students memorize the English sounds, but EyeSpeak is versatile and provides other ways of remembering pronunciation (e.g. graph, words, and pictures of the mouth).
- Each student learns differently and EyeSpeak recognizes this important factor.
- Both visual and auditory learners are able to practice and improve their pronunciation skills rapidly thanks to the variety of feedback options available through EyeSpeak.

### **Can I choose a specific lesson plan for each of my students/users?**

Yes! You can adapt the lesson plan to suit each of your students, so that they practice problematic phonemes and do not waste time practicing phonemes they already master.

- This lesson plan is available to students/users not only during class time but also when they practice on their own.
- Apart from choosing phonemes that students/users need to practice, teachers/trainers can also adjust their difficulty level so that even excellent students/users can learn and improve their skills.
- EyeSpeak is versatile software that focuses on students'/users' needs without compromising the quality of a teacher's/trainer's lesson.

### **Does EyeSpeak teach only pronunciation?**

No! Though EyeSpeak's primary focus is on pronunciation, the course teaches students a lot more.

- Students/users have access to a dictionary that spells the English word they have to pronounce, shows them its meaning with a picture.
- Students/users learn vocabulary while practicing their pronunciation.
- Students also develop their listening skills when doing practice tests, as EyeSpeak randomly selects and pronounces words that have to be identified correctly by students.
- Whatever exercises they do, students/users increase their knowledge and understanding of the English language to become proficient.

### **Can I monitor students individually?**

Yes! EyeSpeak allows teachers/trainers to check the work of individual students/users by giving teachers/trainer full access to the students'/users' progress tracking record and their study pattern. Teachers/trainers become flexible and are able to adapt their teaching to each of their students, thus focusing on individual problem areas.

## **How do the students/users benefit from using EyeSpeak?**

Students/users greatly benefit from using

- EyeSpeak as it helps them improve their pronunciation rapidly and effectively. Students/users choose the accent they want to learn and need to practice several times a week to notice an improvement.
- Listening Skills also improve as students/users interact with EyeSpeak.
- In addition to developing a student's/user's abilities, EyeSpeak also teaches useful vocabulary that students/users can use in every day situations.
- Students/users become more confident when practicing with EyeSpeak.

## **How many times a week should I use EyeSpeak?**

EyeSpeak should be used on a regular basis to help students/users improve their pronunciation rapidly.

- However, some students/users may find that they need to practice for longer periods of time than others.
- Students/users need to be focused when using EyeSpeak and spend quality time practicing.
- The number and length of practice sessions depend on each student's/user's speaking and listening abilities, but as a rough guide students/users need to spend on average 15 to 20 minutes per session, 3 to 5 times per week to notice a difference.
- EyeSpeak can easily be included in someone's daily routine.

## **What kinds of accents can I learn using EyeSpeak?**

Students/users have a choice between the American and British accents. The native speaker who matches the student's/user's accent most closely thus becomes the student's/user's tutor.

- **How do I know that I improve my pronunciation?**  
Your progress tracking record will show you that your pronunciation has improved.
- Another way of checking that your pronunciation has improved is to have a conversation with teachers/trainers.

## **I am computer illiterate, how can I use EyeSpeak efficiently?**

EyeSpeak is user- friendly software designed for people who want to focus on learning pronunciation, therefore you do not need to be I.T. expert.

- Just follow the instructions when installing EyeSpeak on your computer.
- The user guide included in the package is very useful.

- Once EyeSpeak is installed, you have to answer a couple of questions (gender, country of origin) and record a specific sound. This will set up your personal account.
- You are now ready to start your practice sessions.
- EyeSpeak will recommend a specific lesson plan to help you improve your pronunciation rapidly and efficiently, but you are free to adapt it.
- You can choose between different exercises (practice test, pronunciation, vocabulary, etc.)

### **Can I change the settings and practice what I want?**

Yes! Students/users can adjust the current software settings to suit their specific needs.

- EyeSpeak automatically tells you what phonemes you should practice, but you are able to change the lesson plan, as well as other settings (difficulty level for pronouncing each phoneme, number of times each of them has to be practiced etc).
- EyeSpeak helps you plan your practice session, and you can choose to do a different exercise or review a previous one.

### **If something goes wrong, where can I get support and advice?**

If you cannot find the answer to your question or the solution to your problem, you will need to contact Lotus Learning Pvt. Ltd. or mail to us at [enquiry@linguaphone.com.my](mailto:enquiry@linguaphone.com.my)

## SYLLABUS FOR EYESPEAK

Theme Name	Sentences	Words	Role Play Items	Vocabulary Items	Listening Items
<b>All Levels:</b>					
Accommodation	30	94	18	62	62
Computer	30	97	18	77	77
Eating out	30	130	18	62	62
Education	30	221	18	148	148
Family tree	30	274	18	172	172
Health problems	30	121	18	69	69
Introduction to English	30	141	18	95	95
Money	30	81	18	37	37
Phone talk	30	109	17	61	61
Shopping cart	30	133	18	83	83
Small talk	30	149	18	100	100
Sporting life	30	223	18	111	111
The world of work	30	217	17	147	147
Time flies	30	93	18	71	71
Travel	30	145	18	82	82
Tune into TV	30	117	18	74	74
<b>Total</b>	<b>480</b>	<b>2345</b>	<b>286</b>	<b>1451</b>	<b>1451</b>

Theme Name	Sentences	Words	Role Play Items	Vocabulary Items	Listening Items
<b>Beginner Level</b>					
Accommodation	10	31	6	8	8
Computer	10	36	6	16	16
Eating out	10	42	6	4	4
Education	10	72	6	16	16
Family tree	10	91	6	17	17
Health problems	10	38	6	7	7
Introduction to English	10	32	6	19	19
Money	10	40	6	12	12
Phone talk	10	40	6	14	14
Shopping cart	10	4	6	2	2
Small talk	10	43	6	9	9
Sporting life	10	74	6	11	11
The world of work	10	76	6	26	26
Time flies	10	26	6	8	8
Travel	10	47	6	6	6
Tune into TV	10	44	6	13	13
<b>Total</b>	<b>160</b>	<b>746</b>	<b>96</b>	<b>188</b>	<b>188</b>

Theme Name	Sentences	Words	Role Play Items	Vocabulary Items	Listening Items
<b>Intermediate Level</b>					
Accommodation	10	30	6	21	21
Computer	10	38	6	28	28
Eating out	10	44	6	19	19
Education	10	75	6	57	57
Family tree	10	90	6	62	62
Health problems	10	41	6	23	23
Introduction to English	10	28	6	28	28
Money	10	38	6	22	22
Phone talk	10	49	6	37	37
Shopping cart	10	44	6	24	24
Small talk	10	65	6	43	43
Sporting life	10	75	6	33	33
The world of work	10	71	6	67	67
Time flies	10	30	6	26	26
Travel	10	49	6	28	28
Tune into TV	10	31	6	24	24
<b>Total</b>	<b>160</b>	<b>798</b>	<b>96</b>	<b>542</b>	<b>542</b>

Theme Name	Sentences	Words	Role Play Items	Vocabulary Items	Listening Items
<b>Advanced Level:</b>					
Accommodation	10	33	6	33	33
Computer	10	23	6	33	33
Eating out	10	44	6	39	39
Education	10	74	6	75	75
Family tree	10	93	6	93	93
Health problems	10	42	6	39	39
Introduction to English	10	81	6	48	48
Money	10	3	6	3	3
Phone talk	10	10	6	10	10
Shopping cart	10	85	6	57	57
Small talk	10	41	6	48	48
Sporting life	10	74	6	67	67
The world of work	10	70	6	54	54
Time flies	10	37	6	37	37
Travel	10	49	6	48	48
Tune into TV	10	42	6	37	37
<b>Total</b>	<b>160</b>	<b>801</b>	<b>96</b>	<b>721</b>	<b>721</b>

