

Parrot 3200 LS-COLOR PLUS

Colour *Bluetooth*® hands-free car kit

www.parrot.com



A Parrot hands free car kit

The Parrot 3200 LS-COLOR PLUS is an installed *Bluetooth* hands-free car kit which features a colour TFT screen. Pair it with your *Bluetooth* mobile phone and make all your calls while driving safe and keeping your hands on the wheel. Your mobile phone stays in your pocket, you don't need to handle it anymore. All your conversations are transmitted to the cars' speakers for premium listening comfort!

An audio quality beyond comparison

The digital signal processing (DSP) is one of the Parrot specialities. The Parrot 3200 LS-COLOR PLUS features a "never seen before" and particularly efficient background noise reduction software: Parrot Beamforming Technology. Parasite noises in cars are too numerous and can be really annoying for both your caller and you. The Parrot Beamforming Technology and its integrated twin microphones work as two human ears: they eliminate all surrounding noises except the voice range. Echo cancellation developed by Parrot provides clarity and definition of conversations never experienced before.

Colours and simplicity

The long and sometimes irksome task of sending over each of your contacts to the hands free kit is over! The Parrot 3200 LS-COLOR PLUS automatically synchronises via *Bluetooth* its contact list with your mobile phone book: contacts names, phone number and even your contacts pictures (ID) will be displayed on the full colour screen when you receive a call.

Modern and customisable

Its TFT display of 160 x 128 pixels and 262,144 colours can be removed from its support when you leave your vehicle, for maximum security. Customize your kit selecting one of the wallpapers and ring-tones available. You can as well set your own picture as wallpaper or send a ring-tone from your mobile.

Safety above everything

The unique voice recognition system of the Parrot 3200 LS-COLOR PLUS enables you to always keep concentration on the road. To get a call, just say: "phone". To call a contact, record his name on the kit and link it to your different contact list phone numbers (home, mobile, work...): the Parrot 3200 LS-COLOR PLUS will dial the selected number. From now on you will always be able to keep your hands on the wheel.

Universal compatibility and fitting

The Parrot 3200 LS-COLOR PLUS is supplied with universal ISO wiring, facilitating easy installation in most vehicles. The Parrot 3200 LS-COLOR PLUS like the rest of the Parrot range will work with almost all *Bluetooth* mobile phones.



Wireless technology

The *Bluetooth* wireless technology enables voice and data to be sent via a short distance radio link. It connects a wide range of electronic equipment without requiring additional cables. Furthermore, it extends the communication possibilities for mobile phones and a large number of devices. The *Bluetooth* Stereo (A2DP) profile uses the same short distance radio frequencies to transport musical files from one peripheral to another one.

Phone & device compatibility

As Parrot products are 100% *Bluetooth* compatible, they are compatible with almost every *Bluetooth* mobile phone. Refer to www.parrot.com

Example: Alcatel, Asus, Audiovox, BenQ, Blackberry, Eten, Grundig, HP, HTC, I-Mate, LG, Motorola, NEC, Nokia, Palm/Treo, Panasonic, Philips, QTek, Sagem, Samsung, Sendo, Sharp, Siemens, Sony, Ericson, SPV, Telital, VK mobile...

Technical and commercial specifications

Parrot 3200 LS-COLOR PLUS

Bluetooth hands-free with large colour screen

Specifications

Colour screen:

TFT 160 x 128 pixels with 262,144 colours

Adjustable brightness and contrast

Customizable colour user's interface with a choice of wallpapers and colour themes

Caller photo (caller ID) display

Display of the last numbers dialled, missed calls and calls received

Detachable screen (display)

Audio:

Full duplex

Double integrated microphones (in display)

Advanced noise reduction: Parrot Beamforming

Echo cancellation

Voice recognition: up to 150 names / phone

Customized ring-tones

General:

Up to five paired mobile phones

Automatic phone book synchronization

Number of contacts: up to 1,000 / phone

Send contacts and photos by Object Push

Send contacts and photos by Object Push

Package contents

1 Colour TFT screen with buttons and 2 micros

1 Parrot Universal Mute Box

1 Screen-to-Mutebox cable

1 ISO cable

1 Fitting accessories bag

1 Installation user's guide

Bluetooth

Bluetooth v1.2

Supported profiles :

HSP (Head Set Profile)

HFP (Hands Free Profile)

OPP (Object Push Profile)

Sync (Synchronization Profile)

PBAP (Phone Book Access Profile)

Maximum range: 10 meters

Pairing: PIN Code

Update by *Bluetooth*

Processor

Microprocessor Parrot P4+ at 64MHz

Memory: RAM = 8bits - Flash = 32Mbits

Dimensions

Screen / keyboard:

Length: 64 mm

Height: 58 mm

Depth. : 20 mm

Weight: 62 g

Parrot Universal Mute Box

(installed under the dash board):

Dimensions: 54 x 104 x 20 mm

Weight: 52 g

Documentation

User's manuals and documentation included.

For further information, please consult our web sites: www.parrot.com et www.parrotsound.com