



# NSV Bluetooth® Hands Free Systems

From the Leading OE Supplier of  
Bluetooth® Technology

**Vodafone**  
Power to you

NSV is the leading OE supplier of Bluetooth® technology and the benchmark for the industry, with quality that is second to none. Attention to detail and simplicity set NSV Bluetooth® systems apart from the rest of the market.

All systems are designed to integrate perfectly into the vehicle and achieve a factory fitted appearance.

#### **Outstanding Voice Clarity**

The NSV BT3 system incorporates the latest technology into one processor. This, coupled with a microphone that is matched to the system, provides the ultimate in voice transfer to Bluetooth®. The clarity of audio reproduction stems from years of software development.

#### **Design Simplicity & Custom Switchgear**

NSV Bluetooth® is designed to be simple to use, with custom embedded switches that other Bluetooth® providers try hard to emulate



## Key Features

### Factory Installed Sound Quality and Appearance

- Original equipment appearance
- Audio through vehicle speakers
- Directional Microphone
- Single switch control

### Seamless Integration

- Over 150 vehicle applications
- Plug & Play vehicle specific harnesses
- Vehicle specific switch designs - for OE use
- Universal switches (backlit) - for Aftermarket use

### Standard Functionality

- Audio streaming - A2DP
- Supports voice dialling
- Auto system mute - incoming call
- Automatic phone link up upon ignition on
- Works with up to 5 Bluetooth® mobile phones

### Sound Quality

- Full duplex
- Digital signal processing
- Echo cancellation
- Noise reduction

### Single button functionality

- Answer call
- Disconnect call
- Voice dialling
- Redial last number
- Volume adjustment
- Call rejection
- Private call - Transfer to handset
- Disable Bluetooth® connection
- Pairing memory erase

### Three button functionality

- A2DP next and previous track selection
- Volume up and volume down



Example universal switch



Example OE button

## Technical Specification

### Power Data

- DC: 9 ~ 25 volts
- Supply current: 3A (Max)
- Current consumption: 180mA ~ 800mA

### Amplifier output (drive loudspeaker)

- Output power: 5W RMS 35W (Max)
- Impedance: 4 Ohm
- Max output current: 2.6A
- Max undistorted amplitude: 8Vpp

### Microphone

- Sensitivity: 50dB +/- 4dB tolerance
- SN ratio: >55dB (Min)
- Frequency response: 100 ~ 16KHz

### Dimensions

- 150x95x30 (LxWxD)

### Bluetooth

- Conforms to Headset Profile v2.0 & v1.1

### Warranty

- 3 years parts and labour

### Power Data

Microphone



BT3 Bluetooth Module



Harness



## Compatibility Matrix

### Original Equipment

 SHN1 - Honda	 SMZ1 - Mazda
 STY1 - Toyota	 STY2 - Toyota
 STY3 - Toyota	 SMI1 - Mitsubishi
 SNI1 - Nissan	 SSB1 - Subaru
 SVW1 - Volkswagen	 SVW2 - Volkswagen

### Universal

 SCIG Universal Chrome	 SCFT Universal Chrome
 SCIG Universal Black	 SCFT Universal Black

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