

# UNIVERSAL ISN 165



## 2-way component kit

- Butyl surround  
**Resilient material, promoting long life**
- Laser engraved serial number  
**Certificate of authenticity**

- Polyglass cone  
**Neutral sound without coloration**

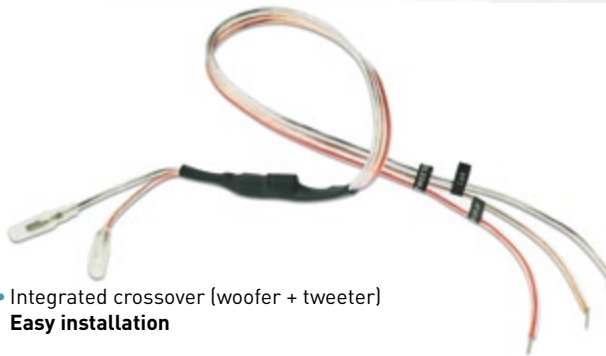
- ABS chassis  
**Strong rigid and non-magnetic chassis**

- Phase plug  
**Better dispersion**

- TNB inverted dome tweeter  
**Detailed and non directive**

- Terminal integrated to the basket  
**Compact**

- Neodymium magnet  
**Shallow woofer, easy installation**
- Voice-coil cooling system  
**Optimum reliability, performance consistency**



- Integrated crossover (woofer + tweeter)  
**Easy installation**



Focal logo (aluminium -diamond cutting)



ISO connector (woofer)

## ADVANTAGES

- High compatibility with shallow original space
- High sensitivity
- Deep bass and neutral midrange
- Neodymium magnet: powerful & compact: 67,4mm (with rubber cap) & 45 mm (without cap)
- 2 tweeter support accessories



Removable tweeter



Tilted mounting  
Easy installation



Assembly options:  
car and display

## TECHNICAL CHARACTERISTICS

**Woofer:** 6<sup>1</sup>/<sub>2</sub>" (165mm)  
**Voice-coil diameter:** 9<sup>1</sup>/<sub>4</sub>" (32mm)  
**Voice-coil height:** 0<sup>2</sup>/<sub>16</sub>" (10.5mm)  
**Magnet:** Neodymium

**Aluminum inverted dome TNB tweeter**  
**Integrated crossover:** 6db/oct (Woofer) / 12db/oct (Tweeter)  
**Max. power:** 120W

**Nom. power:** 60W rms  
**Sensitivity (2,83 V/1 m):** 92.7dB  
**Frequency response:** 60Hz - 28kHz  
**Accessories:** Supplied without grille.  
Crossover on connector (woofer and tweeter).

