

## HANSATON RIC product portfolio April 2017.

**NEW**  
with SHD  
Technology

NEW



NEW



NEW



NEW



**AQ sound SHD S**

**sound SHD S312**

**sound SHD 10**

**sound SHD S13**

| Names                                                    | Performance Level |   |   |   | Battery | Power            | Accessories                          | Colors |
|----------------------------------------------------------|-------------------|---|---|---|---------|------------------|--------------------------------------|--------|
| AQ sound SHD S (Rechargeable RIC-System with pushbutton) | 9                 | 7 | 5 | – | Li-Ion  | xS, xP, xSP plus | RCV2, uDirect3, uStream, uTV3, uMic2 | 1 – 8  |
| sound SHD S312 (RIC-System with pushbutton)              | 9                 | 7 | 5 | 3 | 312     | xS, xP, xSP      | RCV2, uDirect3, uStream, uTV3, uMic2 | 1 – 8  |
| sound SHD 10 (RIC-System)                                | 9                 | 7 | 5 | 3 | 10      | xS, xP           | RCV2, uDirect3, uStream, uTV3, uMic2 | 1 – 8  |
| sound SHD S13 (RIC-System with pushbutton)               | 9                 | 7 | 5 | 3 | 13      | xS, xP, xSP plus | RCV2, uDirect3, uStream, uTV3, uMic2 | 1 – 7  |



(1) White Pearl



(2) Cloudy Grey



(3) Sterling Silver



(4) Space Titan



(5) Carbon Black



(6) Sparkling Bronze



(7) Sandy Beige



(8) Black Edition  
for Performance Level 9 and 7

| Names          | Performance Level | L0max/Gmax (2ccm-coupler)              | Channels (G/AGC) | No. of programs (AutoSurround SHD/Manual/Wireless) | Battery Size | AutoSurround SHD | AutoSurround SHD Quiet | AutoSurround SHD Conversations in quiet | AutoSurround SHD Conversations in noise | AutoSurround SHD Conversations in a crowd | AutoSurround SHD Conversations in a small group | AutoSurround SHD Noise | AutoSurround SHD Music | SurroundSupervisor SHD | SphereSound SHD Dynamic | SphereSound SHD Personalized | SphereSound SHD Static | SpeechBeam SHD-3 | SpeechBeam SHD-2 | SpeechBeam SHD-1 | SurroundOptimizer SHD | AcclimatizationManager | ConversationLift+ / SpeechLift (SL) | NoiseReduction | FeedbackManager | Sound Impulse Manager SHD | Active Wind Block | SoundRestore | DataLogging | Tinnitus Manager | BiLink | BiPhone | Bluetooth (accessory needed) | PhoneConnect | Audio input | Pushbutton | Telecoil | IP68 |   |
|----------------|-------------------|----------------------------------------|------------------|----------------------------------------------------|--------------|------------------|------------------------|-----------------------------------------|-----------------------------------------|-------------------------------------------|-------------------------------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------------|------------------------|------------------|------------------|------------------|-----------------------|------------------------|-------------------------------------|----------------|-----------------|---------------------------|-------------------|--------------|-------------|------------------|--------|---------|------------------------------|--------------|-------------|------------|----------|------|---|
| AQ sound SHD S | 9                 | xS: 111/46 xP: 124/57 xSP plus: 130/66 | 20               | 7/3/3                                              | Li-Ion       | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        | .    | . |
| sound SHD S312 | 9                 | xS: 111/47 xP: 124/57 xSP: 125/62      | 20               | 7/3/3                                              | 312          | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        | .    |   |
| sound SHD 10   | 9                 | xS: 111/47 xP: 124/57                  | 20               | 7/3/3                                              | 10           | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        |      |   |
| sound SHD S13  | 9                 | xS: 111/47 xP: 124/57 xSP plus: 127/66 | 20               | 7/3/3                                              | 13           | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        |      |   |
| AQ sound SHD S | 7                 | xS: 111/46 xP: 124/57 xSP plus: 130/66 | 16               | 7/3/3                                              | Li-Ion       | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        |      |   |
| sound SHD S312 | 7                 | xS: 111/47 xP: 124/57 xSP: 125/62      | 16               | 7/3/3                                              | 312          | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        |      |   |
| sound SHD 10   | 7                 | xS: 111/47 xP: 124/57                  | 16               | 7/3/3                                              | 10           | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        |      |   |
| sound SHD S13  | 7                 | xS: 111/47 xP: 124/57 xSP plus: 127/66 | 16               | 7/3/3                                              | 13           | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        |      |   |
| AQ sound SHD S | 5                 | xS: 111/46 xP: 124/57 xSP plus: 130/66 | 12               | 6/3/3                                              | Li-Ion       | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        |      |   |
| sound SHD S312 | 5                 | xS: 111/47 xP: 124/57 xSP: 125/62      | 12               | 6/3/3                                              | 312          | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        |      |   |
| sound SHD 10   | 5                 | xS: 111/47 xP: 124/57                  | 12               | 6/3/3                                              | 10           | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        |      |   |
| sound SHD S13  | 5                 | xS: 111/47 xP: 124/57 xSP plus: 127/66 | 12               | 6/3/3                                              | 13           | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        |      |   |
| sound SHD S312 | 3                 | xS: 111/47 xP: 124/57 xSP: 125/62      | 8                | 3/3/3                                              | 312          | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        |      |   |
| sound SHD 10   | 3                 | xS: 111/47 xP: 124/57                  | 8                | 3/3/3                                              | 10           | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        |      |   |
| sound SHD S13  | 3                 | xS: 111/47 xP: 124/57 xSP plus: 127/66 | 8                | 3/3/3                                              | 13           | .                | .                      | .                                       | .                                       | .                                         | .                                               | .                      | .                      | .                      | .                       | .                            | .                      | .                | .                | .                | .                     | .                      | .                                   | .              | .               | .                         | .                 | .            | .           | .                | .      | .       | .                            | .            | .           | .          | .        |      |   |