

1. **OBJECT**

This document describes differences between six mobile phone versions: A2003a, A2003aw, A2003ag, A2003aR2, A2003awR2 and A2003agR2.

2. **DIFFERENCES BETWEEN A2003A, A2003AW, A2003AG, A2003AR2, A2003AWR2 AND A2003AGR2**

These six mobile phones have the same electronic, software and mechanical base.

The electronic, PCB, electro mechanical part lists are the same for the four versions A2003aw, A2003ag, A2003awR2 and A2003agR2.

A2003a and A2003aR2 are basic versions and have different loudspeaker without vibrating function.

We will take A2003agR2 as **version reference**.

2.1 **DIFFERENCES BETWEEN A2003AGR2 AND A2003AWR2**

- 1> The colour of the housing. A2003agR2 is painted with chrome-aluminium colour.
A2003awR2 is not painted.
- 2> The software activated functionalities. GPRS is activated on A2003agR2 but not on A2003awR2.

2.2 **DIFFERENCES BETWEEN A2003AGR2 AND A2003AR2**

- 1> The colour of the housing. A2003agR2 is painted with chrome-aluminium colour.
A2003aR2 is not painted.
- 2> The software activated functionalities. GPRS is activated on A2003agR2 but not on A2003aR2. WAP is activated on A2003agR2 but not on A2003aR2.
- 3> Audio functionality: A2003aR2 have a different loudspeaker than A2003agR2, without vibrating function.

Differences between A2003awR2 and A2003aR2: WAP is not open to the user and the loudspeaker is different (no vibrating function).

2.3 DIFFERENCES BETWEEN A2003AGR2 AND A2003AG

- 1> The up cover, window and keyboard have a different design

2.4 DIFFERENCES BETWEEN A2003AGR2 AND A2003AW

- 1> The up cover, window and keyboard have a different design
- 2> The colour of the housing: A2003agR2 is painted with chrome-aluminium colour.
A2003aw is not painted.
- 3>The software activated functionalities. GPRS is activated on A2003agR2 but not on A2003aw

2.5 DIFFERENCES BETWEEN A2003AGR2 AND A2003A

- 1>The up cover, window and keyboard have a different design
- 2>The colour of the housing. A2003agR2 is painted with chrome-aluminium colour.
A2003a is not painted.
- 3>The software activated functionalities. GPRS is activated on A2003agR2 but not on A2003a. WAP is activated on A2003agR2 but not on A2003a.
- 4>Audio functionality: A2003a have a different loudspeaker than A2003agR2, without vibrating function.

Differences between A2003aw and A2003a: WAP is not open to the user and the loudspeaker is different (no vibrating function).

2.6 SUMMARY

	housing 1	housing 2	GPRS	WAP
A2003agR2	no	yes	yes	yes
A2003awR2	no	yes	no	yes
A2003aR2	no	yes	no	no
A2003ag	yes	no	yes	yes
A2003aw	yes	no	no	yes
A2003a	yes	no	no	no