

IECEX Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION
IEC Certification Scheme for Explosive Atmospheres
for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: **IECEX ULD 04.0001X** Issue No.: **1**

Status: **Current**

Date of Issue: **2005-03-15** Page 1 of 4

Applicant: **KIRK telecom A/S**
Langemarksvej 34
8700 Horsens
Denmark
Denmark

Electrical Apparatus: **KIRK DECT Z- 4080 Handset**
Optional accessory: **Headset, Charger, Battery, Leather pouch**

Type of Protection: **General Requirements, Intrinsic Safety**

Marking: **Ex ib IIC T3**

Approved for issue on behalf of the IECEx
Certification Body:

Karina Christiansen

Position:

Certification Manager

Signature:
(for printed version)

Date:

23-03-2005

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting the Official IECEx Website.

Certificate issued by:

UL International DEMKO A/S

Lyskaer 8
P O Box 514
2730 Herlev
Denmark





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Manufacturer: **KIRK telecom A/S**
Langemarksvej 34
DK-8700 Horsens
Denmark

Manufacturing location(s):

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacture's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended.

STANDARDS:

The electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards:

IEC 60079-0 : 2004 Edition: 4.0	Electrical apparatus for explosive gas atmospheres - Part 0: General requirements
IEC 60079-11 : 1999 Edition: 4	Electrical apparatus for explosive gas atmospheres - Part 11: Intrinsic safety 'i'

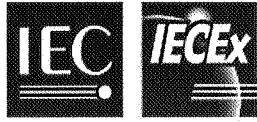
*This Certificate **does not** indicate compliance with electrical safety and performance requirements other than those expressly included in the Standards listed above.*

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in

IECEX ATR:
DK/ULD/04/138159-02

File Reference:
138159-02



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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

Handset part number 0238 02XX. The first X describes the software and the second X the color.

Accessories:

Headset, part-number 0231 9517

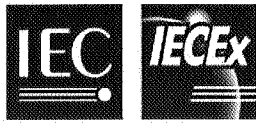
Charger, part-number 8464 2458

Battery, part-number 8474 3416

Leather pouch, part-number 0231 9543

CONDITIONS OF CERTIFICATION: YES as shown below:

- When the handset is used in hazardous area, the handset must be used with leather pouch, part- number 0231 9543, if relative humidity < 60%, or when the user wears clothes that could cause electrostatic charging.
- Only battery part-number 8474 3416 may be used.
- Battery may only be charged outside the hazardous area and the handset may only be charged with dedicated charger, part-number 8464 2458
- When an additional headset is needed, only part number 0231 9517 is allowed.



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DETAILS OF CERTIFICATE CHANGES (for issues 1 and above):

Issue No 1: New battery type was added, minor component changes. No changes to Ex-marking.

Annexe: