



# CONFORMITY CERTIFICATE OF EXPLOSION-PROOF

Certificate No.: CCRI 24.2111X

**Applicant Company:** Beijing Dorland System Control Tech Co.,Ltd.  
**Address:** Room1107,Tower B,Tsinghua Tongfang Technology Square,No.1 Wangzhuang Road,Beijing,P.R.China  
**Name of Product:** Intrinsically safe intelligent industrial grade explosion-proof mobile phone  
**Type of Product:** Ex handy 05  
**Marking:** Ex ib II C T4 Gb/Ex ib III C T130°C Db  
**Technical Documents:** Q/DLM 018-2023  
**Drawing No.:** Ex handy 05 ZZ01  
**Note(s):** See attached page for details

By verifying the drawings and technical documents and checking samples, the product complies with the following standards currently valid in P.R.China:

GB/T 3836.1-2021, GB/T 3836.4-2021, GB/T 4208-2017

**Date of Issue:** 3. 14. 2024

**Valid till:** 3. 13. 2029

**Authorize:**



**Coal Science (Beijing) Test Technology Co., Ltd.**

(Beijing Test Center of Mine Working Equipment and Mining Oils for National Safe Production)

Note: This certificate is only valid for the products that are in accord with samples tested and verified.

Address: Building 6, No.5, Yulong Street, Caiyu Town, Beijing Economic and Technological Development Area(Daxing), Beijing Tel/fax: 010-89268018

The query url of Explosion-proof Certificate: <http://www.ccrirc.com.cn/Home>





# CONFORMITY CERTIFICATE OF EXPLOSION-PROOF ( APPENDIX )

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1. Rated voltage DC 3.8V, powered by rechargeable lithium-ion battery packs with dual protection.
2. Operating environment temperature:  $-20^{\circ}\text{C} \leq T_a \leq +60^{\circ}\text{C}$ . IP code: IP68@1m, 1h.
3. The suffix "X" indicates that the use of various cable interfaces in hazardous areas is prohibited, and charging and replacing batteries in hazardous areas is prohibited; When conducting data transmission or charging, it is necessary to use specialized connection devices with energy limiting measures that have been evaluated. Please refer to the instructions for usage precautions.
4. Correlation test report number: 2024550086.

CCRITC

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