

ANDROID EXTERNAL ENERGY STORAGE



Android ,SD,,,???? 1/4 ? ???



Android ?????? Android ??? ,SD, ???



android Android,,RAMROM, ???



query() API ???, projection???selection???selectionArgs sortOrder ???
???

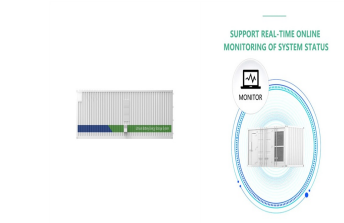


Android ,,? 1/4 ?Resource Files???Internal Storage???External
Storage???SharedPreferences???SQLite Room??? ???



Android???????androidAndroid??? SD ???

ANDROID EXTERNAL ENERGY STORAGE



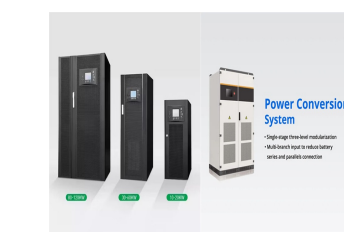
???,Android???,???, ???



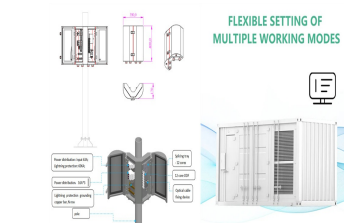
. Android Android? 1/4 ? ? 1/4 ?RAM ? 1/4 ?ROM ? 1/4 ?ROMSDCard
"internal""external", ???



Android 11 ??? 1. READ_EXTERNAL_STORAGE ??? ???



Android 10? 1/4 ?API 29? 1/4 ?, READ_EXTERNAL_STORAGE
WRITE_EXTERNAL_STORAGE??? Android 9? 1/4 ?API 28 ? 1/4 ?, , ???

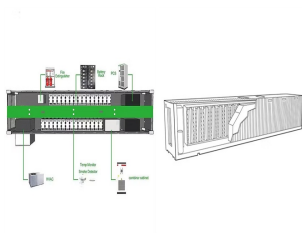


Android external storage can be used to write and save data, read configuration files etc. This article is continuation of the Android Internal Storage tutorial in the series of tutorials on structured data storage in android.



Android,Android???????,??? ? 1/4 ? Android ???

ANDROID EXTERNAL ENERGY STORAGE



External SSDs for Android devices are becoming increasingly popular among users who require more storage space and faster data transfer rates. These compact and lightweight devices are designed to connect to ???



Android 10 ,???Android 11 ,??? Google Play ???



Android 11 `MANAGE_EXTERNAL_STORAGE`,,???(???



Android ????? 1/4 ? ? 1/4 ?, ???



Android external storage can be used to write and save data, read configuration files etc. This article is continuation of the Android Internal Storage tutorial in the series of tutorials on structured data storage in android. Android ???



Android 9 ,, `READ_EXTERNAL_STORAGE` ??? ???

ANDROID EXTERNAL ENERGY STORAGE



Android ?????? Android ??? ,SD, ???



Android??????? androidAndroid??? SD , ???



Android WRITE_EXTERNAL_STORAGE## ,Android??? ???



External Storage Android,? 1/4 ?SD? 1/4 ?,? 1/4 ? ???

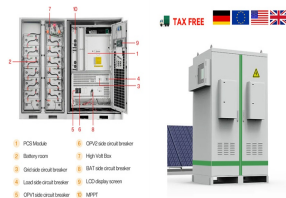


Android---,() ? 1/4 ? ,PCAndroid,???



Android13,,Android13 ??? ??? ,??? ? 1/4 ? ???

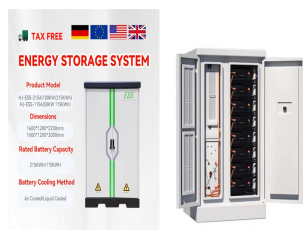
ANDROID EXTERNAL ENERGY STORAGE



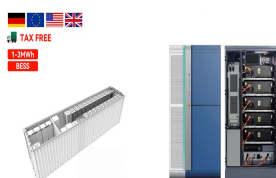
AndroidExternal Storage,??? ,SD,:/mnt/sdcard/Android/data//cache,? 1/4
? ???



4w,13,62???Android , SDK, 6.0, ???, MANAGE_EXTERNAL_STORAGE
???



Android?????? Android Android ??? ,SD,, ???



Android? 1/4 ?Internal StorageExternal Storage??? Android,
(Permanent)? 1/4 ?Internal Storage? 1/4 ?, ???