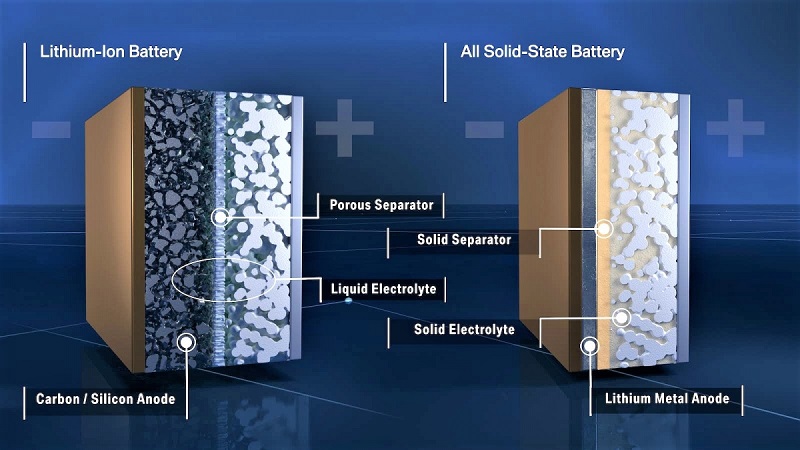
**Pin thể rắn: Cách mạng trong công nghệ pin**

Pin thể rắn là loại pin có 2 thành phần “điện cực” và “chất điện phân” đều ở trạng thái rắn. Chúng có tác dụng thay cho chất lỏng hoặc Polyme để dẫn ion thường thấy ở pin Li-ion hoặc pin Li-ion polyme.

Pin thể rắn là công nghệ hoàn toàn mới, có xu hướng phát triển nhanh chóng trong tương lai. Pin trạng thái rắn có thể ứng dụng trong nhiều lĩnh vực khác như ô tô, xe máy, máy bay, tàu thuyền,... và cả các phương tiện thuộc lĩnh vực quân sự. Nhiều chuyên gia dự đoán rằng trong tương lai loại pin này có thể sẽ thay thế pin Lithium-ion.

Để hiểu rõ hơn Cục Thông tin KH&CN quốc gia xin giới thiệu một số bài nghiên cứu đã được xuất bản chính thức và các bài viết được chấp nhận đăng trên những cơ sở dữ liệu học thuật chính thống.

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