

# 燃料電池

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The Journal of Fuel Cell Technology

巻頭言 固体酸化物形燃料電池開発の経緯と今後の展望

**特集** マイクロFCから非常電源用FCまでの開発状況

解説 小型燃料電池システム共通認証基準の改訂概要

報告 Fuel Cells Science & Technology 2010報告





バイオ燃料電池で動く無線操縦カー  
(ソニー)

Remote Controlled Car Equipped  
with Biofuel Cell (Sony)

P15参照

パッシブ型 DMFC スタック  
(群馬大学)

Passive Type DMFC Stack  
(Gunma University)



P31参照



P48参照

25W 携帯発電機  
(MFC テクノロジー / ウルトラセル)

Portable Power Pack  
(MFC Technology/Ultra Cell)

ポロハイドライドを燃料とする  
ポータブル電源 (モルフィック)

150W Class Potable Fuel Cell Power  
Supply and Dedicated Fuel  
(MORPHIC)



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災害時バックアップ用カートリッジ型燃料電池  
(マウビック)

Cartridge Type Fuel Cells for Critical  
Backup Power (Moubic)



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コンパクトタイプ水素サーバー  
(神鋼ソリューション)

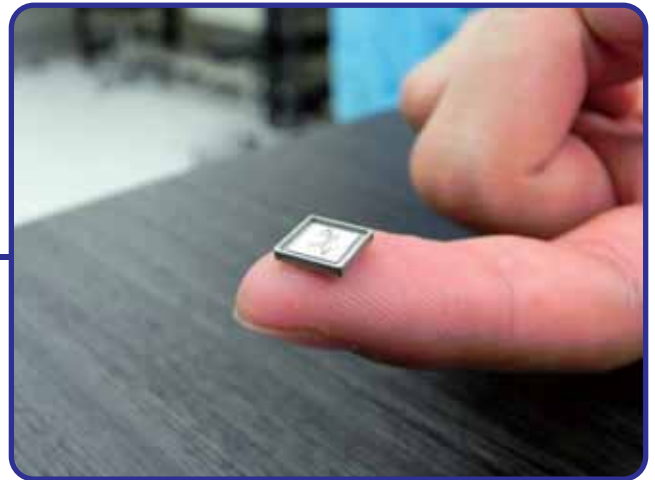
Compact Type Hydrogen Server  
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小型化したポンプチップ  
(菊池製作所)

Diced Pump Chip  
(Kikuchiseisakusyo)



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織物GDL (東邦テナックス)

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