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BS2_ConnectDeviceViaIP

Attempts connection to the stated IP address and port number.

Declaration

```
#include "BS_API.h"

int BS2_ConnectDeviceViaIP(void* context, const char* deviceAddress,
uint16_t defaultDevicePort, uint32_t* deviceId);
```

Parameter

- [In] *context* : Context
- [In] *deviceAddress* : IPv4 address
- [In] *defaultDevicePort* : Port number
- [Out] *deviceId* : Pointer to store device ID

Return Value

If successfully done, BS_SDK_SUCCESS will be returned.

If there is an error, the corresponding error code will be returned.

See Also

[BS2_SearchDevices](#)

[BS2_ConnectDevice](#)

[BS2_DisconnectDevice](#)

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