	2020-10-30	
	2020-10-26	
	2020-10-15	
	2020-10-10	
	2020-9-30	

1.1 1
1.2 1
1.3 1
1.4 1
1.5 2

2.1 3

4.1 4
4.1.1 4
4.2 5
4.2.1 5

5.1 6
5.2 7

6.1

1)

2)

3)

4)

5)

6)

7)

50

8)

{ }

"www.hc-system.com.cam"

"www.hc-system.com.RemoteMonitor"

"www.hc-system.com.HCRemoteCommand"

```
{
    "dsID":"www.hc-system.com.RemoteMonitor",
    "reqType": "command",
    "cmdData":["cmd", "d1","d2"...]
}
```

```
{
    "dsID":"www.hc-system.com.RemoteMonitor",
    "reqType": "command",
    "cmdReply":["ok"]
}
```

```
{
    "dsID":"www.hc-system.com.RemoteMonitor",
    "reqType": "command",
    "cmdReply":["cmd", "r1", "r2"]
}
```

```
        {"ModelID":"0",
        "X":"1.001","Y":"0.000","Z":"1000.001","U":"0.000","V":"0.000","Angel":"2.000",
        "Similarity":"0","Color":"0",  "Rel":"1"},
        {"ModelID":"1",
        "X":"888.001","Y":"1345.001","Z":"1000.001","U":"0.000","V":"0.000","Angel":"123.123",
        "Similarity":"0","Color":"0",  "Rel":"0"},
        {"ModelID":"2",
        "X":"888.001","Y":"1345.001","Z":"1000.001","U":"0.000","V":"0.000","Angel":"123.123",
        "Similarity":"0","Color":"0",  "Rel":"0"},
        {"ModelID":"3",
        "X":"888.001","Y":"1345.001","Z":"1000.001","U":"0.000","V":"0.000","Angel":"123.123",
        "Similarity":"0","Color":"0",  "Rel":"0"}
      ]
    }
  ]
}
```



```
{
    "dsID":"www.hc-system.com.cam",
    "reqType":  "command",
```

```
    "cmdReply":["AddPoints", "r1"]
}
```

```
{
    "dsID":"www.hc-system.com.HCRemoteCommand",
    "reqType":"AddRCC",
    "emptyList":"1",
    "instructions":
    [
        {
            "oneshot":"0",
            "action":"4",
            …
        }
        {
            "oneshot":"0",
            "action":"4",
            …
        }
    ]
}
```

```
{
    "dsID":"www.hc-system.com.HCRemoteCommand",
    "reqType": "command",
    "cmdReply":["AddRCC", "r1"]
}
```

action


```
{
    "dsID":"www.hc-system.com.HCRemoteCommand",
    "reqType":"AddRCC",
    "emptyList":"1",
    "instructions":
    [
        {
            "oneshot":"0",
            "action":"4",
            "m0":"0.000",
            "m1":"0.000",
            "m2":"0.000",
            "m3":"0.000",
            "m4":"-90.000",
            "m5":"0.000",
            "m6":"0",
            "m7":"0",
```

```
            "ckStatus",
            "speed":"80.0",
            "delay":"1.0",
            "smooth":"0"
        }
    ]
}
```

```
{
    "dsID":"www.hc-system.com.HCRemoteCommand",
    "reqType":"AddRCC",
    "emptyList":"1",
    "instructions":
    [
        {
            "oneshot":"0",
            "action":"800",
            "cnt_id":"0"
        }
    ]
}
```

```
{
    "dsID":"HCRemoteCommand",
    "reqType":"AddRCC",
    "emptyList":"1",
    "instructions":
    [
        {
            "oneshot":"0",
            "action":"100",
            "type":"0",
            "point":"0",
            "io_status":"1",
            "limit":"0",
            "isUnlimit":"0"
        }
    ]
}
```

```
qType":"AddRCC",
ıptyList":"1",
ıstructions":

 {
      "oneshot":"0",
      "action":"52",
      "isUse":"0",
      "ioNumber":"0",
      "io_status":"0"
 }
```


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" "

```
{
    "dsID":"www.hc-system.com.RemoteMonitor",
    "reqType": "query",
    "queryAddr":["version", "curMold"]
}
```

```
{
    "dsID":"www.hc-system.com.RemoteMonitor",
    "reqType": "queryEcho",
    "queryData":["v1.1", "default"]
}
```

```
{
  "dsID":"www.hc-system.com.cam",
  "reqType": "AddPoints",
  "dsData":
  [
    {
      "camID":"0",
      "data":
      [
        {"ModelID":"0",
        "X":"888.001","Y":"1345.001","Z":"1000.001","U":"0.000","V":"0.000","Angel":"123.123",
        "Similarity":"0","Color":"0", "Rel":"0"},
        {"ModelID":"0",
        "X":"888.001","Y":"1345.001","Z":"1000.001","U":"0.000","V":"0.000","Angel":"124.123",
        "Similarity":"0","Color":"0", "Rel":"0"}
      ]
    }
  ]
}
```

```
{
    "dsID":"www.hc-system.com.cam",
    "reqType": "command",
    "cmdReply":["AddPoints", "2"]
}
```

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