

Support Protocols List

Common Protocols

- 1 BACnet IP、BACnetIPClient
- 2 BACnet MS/TP、BACnetMSTPMaster
- 3 BACnetRouter
- 4 LonWorks
- 5 Modbus RTU
- 6 Modbus ASCII
- 7 Modbus TCP
- 8 Modbus UDP
- 9 Modbus RTU_TCP
- 10 Modbus RTU_UDP
- 11 Modbus ASCII_TCP
- 12 Modbus ASCII_UDP
- 13 Modbus RTU Server
- 14 OPC DA Client
- 15 OPC XML-DA
- 16 OPC UA Client
- 17 SNMP
- 18 Simulator
- 19 SunFullFromIOT
- 20 Network_Ping
- 21 DDC1001_8400
- 22 DDC2001_8600
- 23 DDC2001_8642
- 24 DDC2001_STM
- 25 Sunfull_Hart
- 26 ModbusRouter

European Heat meter

- 27 MBus_EnergyMeter_EN
- 28 MBus_EnergyMeter_EN_ABB_FCU
- 29 MBus_EnergyMeter_EN_ATLAS

Chinese Energy Meter

- 30 MBus_XinTuo_XTR
- 31 MBus_MaiTuo_MTW
- 32 MBus_AKE
- 33 MBus_YongGang
- 34 MBus_Zenner
- 35 MBus_EnergyMeter
- 36 MBus_EnergyMeter_HaiLin
- 37 Modbus_HaiLin_EnergyMeter

38 MBus_Zenner_WR3

39 MBus_BASIC

40 MBus_HeBeiTongLi

41 MBus_HGHWELL

Water Meter

- 42 MBus_WaterMeter
- 43 MBus_lyglhsb
- 44 ModbusRTU_Zenner
- 45 MBus_WaterMeter_LXSGY_15E
- 46 JiangYin_LiXin_WaterMeter
- 47 MBus_WaterMeter_ZERO
- 48 GuangXiang_RS_2L
- 49 MBus_WaterMeter_AKE_LXSGY_20_F
- 50 MBus_WaterMeter_SUNRISE
- 51 MBus_WaterMeter_NBLEiMeng_DJWM73_20
- 52 MBus_WaterMeter_HX
- 53 ModbusRTU_LXSY_25_F
- 54 Modbus_HZSB

Flow Meter

- 55 Modbus_Kent
- 56 Spirax SARCO M841
- 57 SC_FlowMeter
- 58 Modbus_CNM
- 59 MODBUS_LCD
- 60 Modbus_LDZ_6_GuangHua
- 61 Modbus_BiaoYi_WL
- 62 ModbusRTU_D08_8C
- 63 LCM_2000DF
- 64 LJS_ZLJS
- 65 Tancy_FlowmeterV1_3

Elevator

- 66 Hitachi Elevator BA Interface
- 67 Mitsubishi Elevator SMOS-PS2
- 68 Mitsubishi Elevator KLR-F485
- 69 Otis Elevator BA Interface
- 70 ModbusRTU_Otis_BAS
- 71 Otis_Elevator_BA_Jen2
- 72 ModbusTCP_Thyssenkrupp_Elevator
- 73 ModbusRTU_Thyssenkrupp_Elevator

Support Protocols List

74 Mitsubishi Elevator SMOS-PS2_TCP

75 Modbus_Otis_Elevator

76 Modbus_Kone elevator

77 Modbus_Kone elevator ASCII

78 Modbus_Kone_Elevator_ASCII_ANJAR

79 Mitsubishi Elevator MAXIEZ

80 Modbus_XIOLIFT_Elevator

81 XIOLIFT_Escalator

82 Elevator_3_Map

83 Giant_Kone_Elevator

84 FUJITEC_Elevator_Slave

85 Modbus_FUJITEC_Elevator

86 Modbus_Kone_Elevator_ASCII_BA_03

87 SamSung_Elevator_ASCII

88 Hitachi_Elevator_BA_Interface_TCP

89 FUJITEC_TNC_E4_Elevator

90 ModbusTCP_Hitachi_Elevator

91 ModbusTCP_OTIS_NMS

Electricity Meter

92 IEC104

93 IEC61850Client

94 DLT645-1997

95 DLT645-2007

96 DLT698-2017Client

97 Modbus_PM800

98 Modbus_IEM3000

99 CDT

100 DLT645-CHINT

101 Modbus_woyat

102 KD102_485

103 Q_CSG_2019

104 SDKDCH_DDSY1540

105 DLT645_2007Client_SDKDCH_DDSH1540

106 SHDFLI_K3

107 Modbus_WGB

108 TaiAnWanzhong_DDSH1831

109 ModbusXJ_DPL_32A

110 ShangHai_DaHua_Meters

111 DLT645_2007_PMC_340

112 DLT645_2007Client_BDTS85Y_D

113 AUNON_DDSH1292_P_2S

114 ShangDongKeDe_Elec

Air-Conditioning

115 Toshiba_Airconditioning

116 EMERSON_ACM03U1

117 Hisense_Airconditioning

118 Joton Tmaster

119 Modbus_DAIKIN_IRACC

120 DAIKIN_DRCH-R5

121 DAIKIN_DRCH_R5_Format2

122 DAIKIN_HBS

123 VotonThermostat

124 SysGreen_Airconditioning

125 Hitachi_Chiller

126 SANYO_DG-52GHT

127 Gree_BaseStationAirconditioning

128 RC_Com

129 ZHONGHONG_VRVGateway

130 ZHONGHONG_VRVGateway_TCP

131 Modbus_YORK_YCOH120HSEM

132 Modbus_York

133 Panasonic_Inverter

134 SamSung_DVM_Protocol

135 SHWARM_AIR

136 Elsonic_AC331

137 Bandary_NC301

138 York_ISN

139 YAIR_Airconditioning

140 RKC_CH402

141 BIGBANIAN_AIRC800

142 MITSUBISHI_HEAVY_Haier_QMS

143 Mitsubishi_VRV_ABWG_CCM10

144 Mitsubishi_VRV_86_485

145 SINOCLEAN485

146 MY2000_485

147 HIROLink

148 JS_HongDi_Airconditioning

149 LvJian_8868_485

150 Midea_MDV

151 WeiShiDun_485

152 ModbusRTU_Tent_Air

153 WYJ_5UPLUS

Support Protocols List

154 Modbus_Hitachi_Air_Cool_Modules

155 BaiLong_Airconditioning

156 ModbusRTU_Schneider

PLC

157 Mitsubishi FX1S

158 Mitsubishi FX2N

159 Mitsubishi FX3U

160 Mitsubishi FX_485ADP_485BD

161 Mitsubishi Melsec_Q_Serial

162 Mitsubishi Melsec_Q_TCP

163 Mitsubishi FX3U_Ethernet_TCP

164 MEGMEET_MC200

165 Haiwell E/S PLC

166 Haiwell H/N PLC

167 Panasonic FP

168 XINJE PLC

169 DELTA_DVP

170 FATEK_FB

171 OMRON_FINS_UDP

172 OMRON_FINS_Serial

173 OMRON_CP1H

174 OMRON_C_Series_Host_Link

175 Saia_SBus_UDP

176 Toshiba_PROVISOR_TC200

177 LS_GM_GLOFA_Enet

178 Siemens_IPC_PLC

179 AB_EthernetIP

180 AB_DF1_FullDuplex

181 Beckhoff_TwinCAT_ADS

182 Beckhoff_TwinCAT_ADS3

183 FuJi_SPH_ET1

Siemens PLC

184 Siemens S7-200 PPI

185 Siemens S7-200 Network

186 Siemens S7-300 Network

187 Siemens S7-1200 Network

188 Siemens_MicroMaster430

Light Control

189 KNXnetIP_MultiCast

190 DyNet

191 Modbus_LDS

192 MicroPara_DR0816

193 MicroPara_DR1220

194 MicroPara_DH0416

195 LitePuter_DP_105E

196 LitePuter_PLNET

197 MicroPara

198 ULaiDe

199 LDS

200 E_Linker_ECWG485

201 Lutron_Telnet

202 DALITEK_DigitalHotelInterface

203 Gfilcs_GF_LCS6008_NCC

204 CRESTRON_DIN_AP3_TCP

205 EastSun_UDP

206 EastSun_TCP

207 Clipsal_CBus

208 DynaliteOnline_LSP8100

209 Honeywell_HBLS_GW

210 LEVITON_TCPServer

211 CAN_JCDQ

212 CAN_ANSLE

213 CAN_WENBAO

214 CAN_JINGO

215 CAN_DOBABO

216 CAN_ZJZTU

217 CAN_ZGQT

218 ZhejiangShuoBen

219 LEVITON_HTTPS

220 LEVITON_HTTP

221 Acrel_Apolo_TCPServer

222 Cuomoe_485

223 HunterDouglas_MA400

224 Modbus_SX0416_A

225 Modbus_TianHeng

226 Modbus_ANSLE

227 MicroGold_ISC_TCP

228 Legrand_OpenWebNet_TCP

229 HeFei_Ecolite_485

230 Helvar_Net_Control_TCP

231 CDN_SYDM_UDP

Support Protocols List

232 TianJin_Iterminal

UPS

233 YDT1363.3

234 SANTAK UPS

235 DELTA UPS ES3000

236 LEGRAND UPS

237 EMERSON_HIPULSE

238 EMERSON_Liebert_UPS

239 ModbusRTU_GE_UPS

240 EKSI_UPS

241 EMERSON_NXL

242 EMERSON_ITA40k_UPS

243 EMERSON_UH31

244 EMERSON_UL33

245 Voltronic_Power_UPS

246 Envicool_CyberMate

247 VERTIV_PEX_CW_YDN32

248 Hisense_YDT

249 MenTech_MEC048_H53A0

250 EMERSON_ITA_NXC_NX_UPS

251 VERTIV_SunStreaker

252 Schneider_APC_SPM_UPS

253 Joton_Tmaster_TXXY_GJ

254 HTBAYKEE_HTT_UPS

255 Midea_BaseStationAirconditioning

256 American_Power_Conversion_UPS_Link

257 Delta_Ampion_NT_UPS

258 HTBAYKEE_HTT_60KRP_UPS

259 Hirange_LINKER

Fire Alarm

260 JB-3208 CRT

261 Siemens Cerberus

262 BOSCH_DS7400XI_TCP

263 BOSCH_DS7400XI

264 BOSCH_MTSW_UDPServer

265 VESDA_Open_HLI_Protocol

266 YANRONG_YR_LC_TXAH

267 NOTIFIRE_NFS2_3030_CRT

268 NOTIFIER CRT

269 TYCO_Simplex_4100ZHU

270 LEADER_LD128E_CRT

271 EST3_CRT

272 JADE_BIRD_JBF_293K_CRT

273 saj110_AlarmSystem

274 Forsafe_CRT

275 NOHMI_GTW_CRT

276 VOANDOS_AL_9480

277 SZ_SANJIANG_CRT

278 TanDaTech_CRT

279 TanDaTech_CRT_YiJi

280 WXBSKY_CRT

281 SUNPN_SP_WG200CJS_TCP

282 ShangHaiJinDun_JB_QB_F61_CRT

283 ShangHaiJinDun_N62_CRT

284 DaHua_JB_QTL_DH1010_CRT

Lumi_Gateway

285 Lumi_Gateway

286 Lumi_Aqara

Injection Molding Machine

287 SUMITOMO_SE_D

288 LK_POTENZA_200

289 LK_POTENZA_PT320

Environmental Procotol, Humidifier, Dehumidifier

290 SC_212

291 FRT_AQM1000

292 JiangSu_LYHB_COD

293 TSI_PM25

294 WXT520

295 VAISALA_WXT530_Series

296 LD2_PHRH_RS485

297 TSI_DustTrakII_TCP

298 BHBB_212Serial

299 HJ_212_TCP

300 SC_212_TCPServer

301 Modbus_TGCS

302 SJINT

303 Condair_PH

304 ChengDu_Weather

305 NowAPI_Weather

Support Protocols List

306 SIMPUSUN
307 ST_Sensus
308 Aeroqual_AQM65
309 TECHNIPLAST_AIR_HANDLING_UNITS
310 BJBroad_TY_TCP
311 TVOC_485
312 Sunfull_AirQualitySensor
313 ATOMBIT_WQM01A
314 ZYinDu_YD-HT

Weight

315 Buhler_MEAF
316 METTLER_TOLEDO_SICS
317 YAOHUA_XK3190_A9
318 XPBalance_ES_20KTS
319 GriffithElder_ContainerTilt
320 SH_ShenHao_465D
321 KELI_KD12_TF7
322 WXRL_SLC
323 METTLER_TOLEDO_C1200_TCP
324 METTLER_TOLEDO_XK3141
325 Lan_Jian_Weighing_Format1
326 BL2105_Weighing
327 UNIPULSE_F701_C

MQTT Collection

328 MQTT_Lora_TL_ACQ1
329 MQTT_Eastsoft
330 MQTT_NOVUS_LogBoxWiFi
331 MQTT_URSALINK
332 PSpacePlusMQTTPlugin
333 MQTT_JXZhiLian_AirCompressor
334 MQTT_trowsoft
335 MQTT_Wanland_URSALINK
336 MQTT_YOKOGAWA_URSALINK
337 MQTT_SmartC
338 MQTT_ShiBaJiDian
339 MQTT_ZPMETER_URSALINK

Database Collection

340 MySQL
341 MicroSoft_SQL_Server

HTTP Collection
342 Datalogger_HTTP
343 ULBMSCAN_HTTP
344 HTTPS_EZVIZ
345 HTTP_XieZhuApi
346 PRAJNA_HTTP
347 XiAn_XinRiAuto_MT_CN
348 XiAn_XinRiAuto_Water_HTTP
349 KONZESYS_RMCS_HTTP
350 YeeFung_Parking_System
351 JJ_GyuKaku
352 MICROSENSOR
353 LeiyoukejiAPI_HTTP
354 HTTP_ChengDu_Weather
355 HTTP_LanZhouLouShui
356 HTTP_EICG
357 HTTP_B_iSolar
358 HTTP_BaoJi
359 HTTP_SunfullEMS
360 HTTP_ZKTeco_K2_100
361 HTTP_REFORMER_OCS
362 HTTP_YunJian
363 HTTP_ZNBPT
364 HTTP_DST_TECH
365 HTTP_Hitachi
366 HTTP_LC_F7200_CGI
367 HTTP_HAILIAN
368 HTTPServer_UOZO_AlarmCenter
369 HTTPServer_REFORMER
370 HTTP_HuiYi_ShuiWuCloud
371 HTTP_York
372 HTTP_DongHai
373 NJZHKJ_Energy_TCPServer
374 HTTP_Techsel
375 HTTP_ZHUOPU_TIMES
376 HTTPS_AMAP_Weather
377 HTTP_BJXW_Meter
378 HTTP_Ucn_Tec
379 HTTP_NBHH_Meter
380 HTTP_GuangZhouShanFeng
381 HTTPS_EOLink
382 HTTP_Alot_SceneControl

Support Protocols List

383 HTTP_IMP_API

384 HTTP_KeMoElectric

385 HTTP_ODERAWAY

Other

386 FFU

387 Panasonic MINAS A5

388 SINOLY JINE_JA05

389 SAUTER_CASE_VAV

390 SAUTER_CASE_VAV_NEW

391 EMEC_LDPH

392 YuDian_AI_Single_loop

393 Modbus_GreenDaoFenMuJi

394 SOLIN

395 ACTI_SignalSelector

396 N2_VMA

397 Modbus_TG01W

398 Ebara_Densan_S-BCS

399 Modbus_HOLTOP_HDK_09S_BA

400 Projector

401 HeFei_Ahhfat

402 BoosterBoiler_NEURON_NXQ

403 Epson_PJLink

404 AAF_EBMBUS_EC

405 Arspas_FFU

406 SW_5

407 BMS_RICHPOWER

408 BMS_PACE

409 Newell_Technologies_iControl_System

410 Newell_Technologies_HarborGreen

411 Newell_Technologies_PAV_Security

412 Modbus_Maxonic

413 TOA_VX2000_V3

414 LTM9662_485NET

415 Lance_LTM8000

416 CHANG_AI_CI_PC56

417 XZ_DS01_TH2C

418 FCU_485

419 IBT_ModbusRTUClient

420 Systec_SerialProtocol

421 Cibsolar_CA

422 Kaseman GRC

423 Hypersee_Radar

424 Hypersee_Alarm_Radar

425 JinXiang_PowerModule

426 AOK_Motor_Control

427 Hotel_CheckIn_System

428 ESPEC_A_Series

429 SHCanYu_485

430 CREATECH_CA_AD7

431 SOMFY_SDN

432 DOOYA_DM35E_485

433 Honeywell_Barcode_Scanner

434 FTS_485

435 ELGA_CENTRA

436 Curtain_Motor_485

437 Ewig_HT3000D

438 LS_Class_Pump

439 HPGP_PDS_E

440 Modbus_ZS

441 OPW_SS1PosProtocols

442 Atombot_KEBA_TCP

443 LY_G800_485

444 ModbusRTU_Honeywell_MVC_80M

445 ALTEC_AL808_V70

446 Bluetooth_Mesh

447 VIDEOJET_TCP

448 VIDEOJET_TCP2

449 Atombot_KEBA_TCP

450 CAN_KOHODO

451 LY_G800_485 LY-G800

452 ISPERF_Face_Reognition

453 Sunfull_Camera_Gateway

454 IKA_MAXI_MR

455 JOYO_BJLM_80H

456 Lontri_485

457 CAPINTEC_DOSE_CALIBRATOR

458 BOXUN_HTBUS

459 Afore_Inverter

460 Guangzhou_LiKong_Auto_ETH_P

461 LABTEK_Water_System

462 SuZhouFeiShi_Sensor_TCP

463 EBMPAPST_K4

464 SFGK_AIR_SYSTEM

Support Protocols List

465 SZWEICO_2ZB_2L20A
466 Eldex_Metering_Pumps
467 RN_MICRO
468 INFICON_SQC_310
469 JULABO_NYDEO_DD
470 Series_II_Pump
471 XIZI_Elec_NGS500
472 LO5_OPTO5
473 CAN_MEGMEET_MR48300HG
474 Modbus_KY_B
475 RAD_ElectricityMeter
476 GDLION_LFT201_D
477 ON_LINE_DDM_2050XY
478 AMADA_MIYACHI_MA_660A
479 EXC_TCP
480 GFJ0005D_Motor
481 LuoNaDe_485_NEW
482 HTTP_ThermoScientific_Sorvall_LYNX
483 ICS_900
484 BINDER_TCP
485 ModbusRTU_OverDTU
486 ModbusTCP_OverDTU
487 ModbusRTU_TMS
488 Seekway_SY_418X
489 XIANGMING_EC_FFU
490 KEYSIGHT_DAQ970A
491 CSUN_CS700
492 YK_8000C_TCPServer
493 ModbusRTU_YNN_BCD
494 Veeder_Root_TLS4
495 GuangZhou_LeiFang
496 CPower_LiD
497 TaiZhouLZ_TCPServer
498 TPDI_TCP
499 GuangZhou_GWS_UDP
500 WeiSi_Touch_TCP
501 YMiCtrl_TM_TX506S_UDP
502 D3_PRC_V2
503 ModbusRTU_BRTEE
504 KNAUER_AZURA_HPLC_TCP
505 Good_Science_Pump
506 JieCang_Motor

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