

ARENTI GO3G, GO2T

ARENTI 3x4G LTE Cameras + 2xSolar WiFi Security System User Manual

Models: GO3G (4G LTE Camera), GO2T (Solar WiFi Camera)

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ARENTI 3x4G LTE Cameras and 2xSolar WiFi Security System. This comprehensive system is designed to provide surveillance for various environments, offering both cellular and WiFi connectivity options.

The system includes three GO3G 4G LTE cameras for areas without WiFi access and two GO2T Solar WiFi cameras for locations with WiFi coverage. Both camera types offer 2K live feed, advanced motion detection, and robust weather resistance.



Image 1.1: Overview of the ARENTI 3x4G LTE Cameras and 2xSolar WiFi Security System components.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- 3 x ARENTI GO3G 4G LTE Cameras
- 2 x ARENTI GO2T Solar WiFi Cameras
- 3 x SIM Cards (for GO3G cameras, with 3-day free data trial)
- 5 x Solar Panels (integrated or separate, for charging)
- 5 x Mounting Brackets and Screw Kits
- 1 x User Manual (this document)

3. SETUP

3.1 ARENTI GO3G 4G LTE Camera Setup

1. **Insert SIM Card:** Locate the SIM card slot on the GO3G camera. Carefully insert the provided SIM card. Ensure it is correctly oriented.
2. **Power On:** Ensure the camera is charged or connected to its solar panel. The camera will power on automatically.
3. **App Connection:** Download the 'Arenti' app from your device's app store. Create an account or log in. Follow

the in-app instructions to add your GO3G camera by scanning the QR code on the device.

4. **Mounting:** Choose a suitable location with good cellular signal and adequate sunlight for the solar panel. Use the provided mounting hardware to securely install the camera. The camera is IP65 weatherproof.



Image 3.1: ARENTI GO3G 4G LTE camera with its solar panel and a SIM card, illustrating the cellular connectivity.

4G LTE Signal, No WiFi Needed

Can use anywhere anytime even in place without wifi



Construction Site



Farm



Ranch



Campsite

Image 3.2: An ARENTI 4G LTE camera installed in an outdoor environment, demonstrating its use in remote locations without WiFi.

3.2 ARENTI GO2T Solar WiFi Camera Setup

1. **Charge Battery:** Fully charge the camera's internal 5200mAh battery before initial use.
2. **Connect Solar Panel:** Connect the adjustable solar panel to the camera. Position the solar panel to receive maximum direct sunlight for continuous charging.
3. **App Connection:** Download the 'Arenti' app. Create an account or log in. Follow the in-app instructions to add your GO2T camera by scanning the QR code on the device and connecting it to your home WiFi network.
4. **Mounting:** Choose a suitable location within your WiFi range and with adequate sunlight for the solar panel.

Use the provided mounting hardware to securely install the camera. The camera is IP65 weatherproof.



Image 3.3: ARENTI GO2T Solar WiFi camera with its solar panel, demonstrating live feed viewing on a smartphone.

4. OPERATING INSTRUCTIONS

4.1 Live View and Remote Control

- Open the Arenti app to view live 2K video feeds from all connected cameras.
- For GO3G and GO2T cameras, use the app to remotely control the camera's pan (355°) and tilt (90°) functions to adjust the viewing angle.

355° Pan & 90° Tilt a Wide Angle of View



Image 4.1: Illustration of the camera's 355-degree pan and 90-degree tilt capabilities, providing wide area coverage.

PIR Intelligent Human Detection



Spotlight



Siren



Alerts

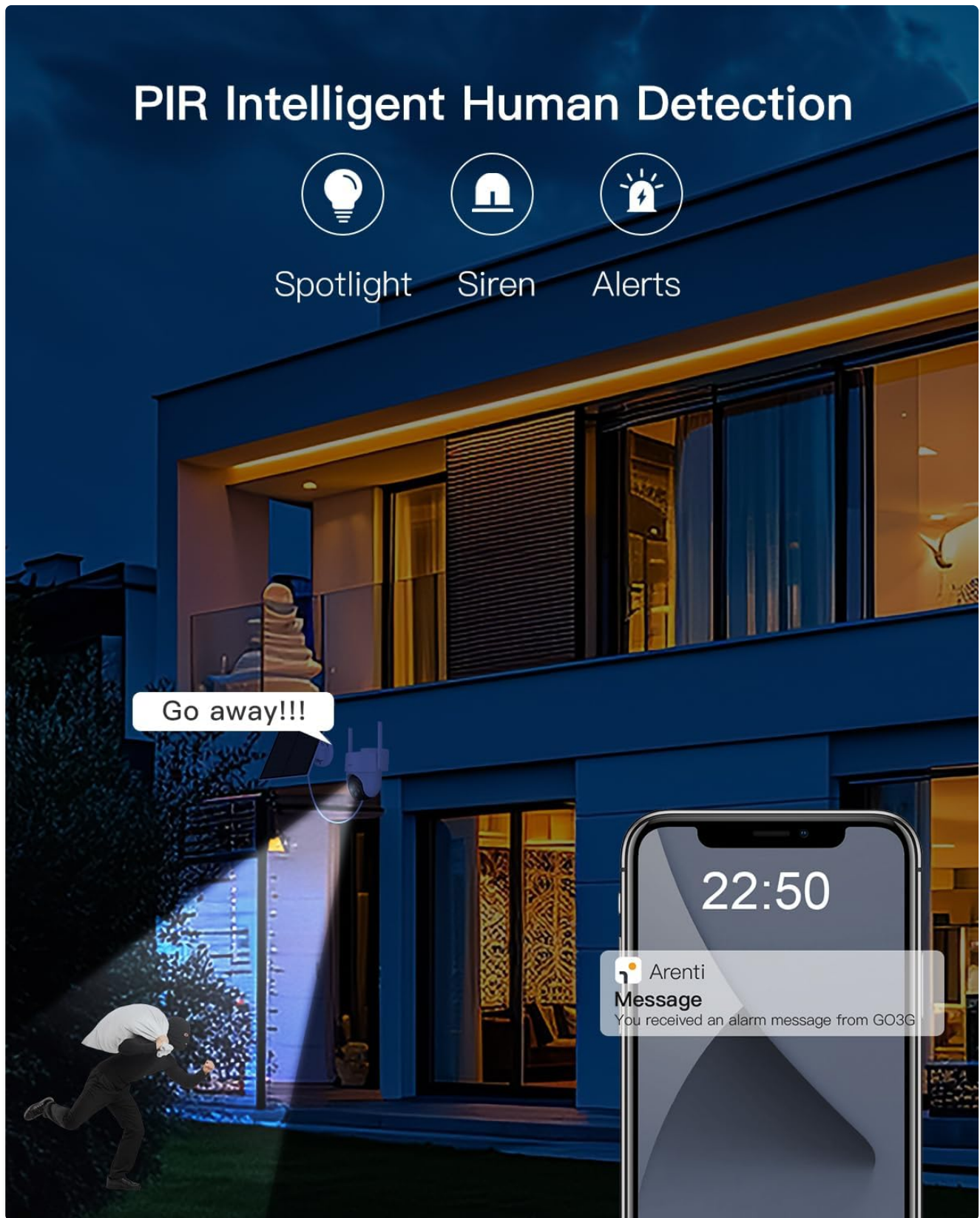


Image 4.2: The camera's ability to cover a full 360-degree area through its pan and tilt functions, controlled via the app.

4.2 Motion Detection and Alerts

- Both GO3G and GO2T cameras feature AI-powered PIR motion tracking for human and vehicle detection.
- Customize detection zones within the Arenti app to focus on specific areas of interest.
- Receive instant push notifications on your smartphone when motion is detected.
- GO2T WiFi cameras include two-way audio, allowing you to communicate through the camera.
- Some models may feature integrated spotlights and sirens, which can be activated manually or automatically upon detection.

360° Cover Every Angle Protect Your house

Anytime, anywhere, APP remote control



Image 4.3: Demonstration of PIR intelligent human detection, showing a spotlight, siren, and a smartphone alert notification.

Enhanced AI Intelligent Detection

Smart Tags & Playback Anytime



Image 4.4: Visual representation of enhanced AI intelligent detection, highlighting smart tags for objects like cars, packages, and pets during playback.

4.3 Video Recording and Storage

- Cameras support 2K Ultra HD video recording, including full-color night vision.
- Recorded footage can be stored in the cloud (free basic plan available) or locally on an SD card (up to 256GB, sold separately).
- All cloud and SD card footage is secured with AES-128 encryption.

Sharp 2K Video Day & Night

Support full color night vision



Image 4.5: Comparison of 2K Ultra HD video quality during the day and at night, showcasing full-color night vision capabilities.

5. MAINTENANCE

- **Cleaning:** Periodically clean the camera lens and solar panel surfaces with a soft, damp cloth to ensure optimal performance and charging efficiency. Avoid abrasive cleaners.
- **Battery Check (GO2T):** Monitor the battery level of your GO2T cameras via the Arenti app. Ensure solar panels are free from obstructions to maintain consistent charging.
- **Signal Strength:** Regularly check the cellular signal (for GO3G) and WiFi signal (for GO2T) in the app to

ensure stable connectivity. Adjust camera placement if signal is consistently weak.

- **Firmware Updates:** Keep your camera firmware updated through the Arenti app to access new features and security enhancements.

6. TROUBLESHOOTING

- **Camera Not Powering On:** Ensure the battery is charged. For solar cameras, check the solar panel connection and sunlight exposure.
- **No Live Feed/Connectivity:**
 - **GO3G (4G LTE):** Verify SIM card insertion, check cellular signal strength in the app, and ensure your data plan is active.
 - **GO2T (WiFi):** Check your home WiFi network status, ensure the camera is within WiFi range, and repair the camera with the app if necessary.
- **Motion Detection Not Working:** Check detection zone settings in the app. Ensure PIR sensor is not obstructed. Adjust sensitivity settings.
- **Poor Video Quality:** Clean the camera lens. Ensure adequate lighting. Check network stability for optimal streaming.
- **App Issues:** Ensure the Arenti app is updated to the latest version. Restart the app or your smartphone.

7. SPECIFICATIONS



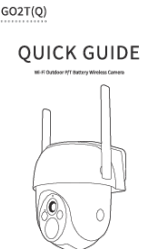


Feature	GO3G (4G LTE Camera)	GO2T (Solar WiFi Camera)
Video Resolution	2K Ultra HD	
Connectivity	4G LTE (SIM card required)	WiFi (2.4GHz)
Power Source	Solar Panel, Internal Battery	Solar Panel, 5200mAh Internal Battery
Storage Options	Cloud Storage, Micro SD Card (up to 256GB)	
Weather Resistance	IP65 Certified	
Motion Detection	AI-powered PIR Human/Vehicle Detection	
Pan/Tilt Angle	355° Pan, 90° Tilt	
Audio	One-way (monitoring)	Two-way Audio
Encryption	AES-128	

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official ARENTI website or contact ARENTI customer service directly. Details can typically be found on the product packaging or within the Arenti app's 'About Us' section.

Online Resources: Visit the [ARENTI Store on Amazon](#) for additional product information and support.

Related Documents - GO3G, GO2T

 <p>GO2T</p> <p>User Manual • Uživatelský manuál • Uživatelský manuál • Benutzeranweisung • Benutzerhandbuch</p>	<p>Arenti GO2T Wi-Fi Outdoor P/T Battery Wireless Camera User Manual</p> <p>This user manual provides comprehensive instructions for the Arenti GO2T Wi-Fi Outdoor P/T Battery Wireless Camera, covering device overview, installation, product configuration, registration, pairing, and specifications. It also includes warranty conditions and EU declarations of conformity.</p>
 <p>GO3G Kit3</p> <p>QUICK GUIDE</p>	<p>Arenti GO3G Kit3 Quick Guide: 4G Outdoor Wireless Camera Setup</p> <p>Get started with your Arenti GO3G Kit3 4G Outdoor P/T Battery Wireless Camera. This quick guide provides essential information on packing, installation, and configuration for seamless setup.</p>
 <p>GO2T(Q)</p> <p>QUICK GUIDE</p> <p>Wi-Fi Outdoor P/T Battery Wireless Camera</p>	<p>Arenti GO2T(Q) Quick Guide: Wi-Fi Outdoor P/T Battery Wireless Camera Setup</p> <p>Get started quickly with the Arenti GO2T(Q) Wi-Fi Outdoor P/T Battery Wireless Camera. This guide covers installation, configuration, and setup for seamless outdoor monitoring.</p>
 <p>O3</p> <p>QUICK GUIDE</p> <p>Outdoor SmartWi-Fi Camera</p>	<p>Arenti O3 Outdoor Smart Wi-Fi Camera Quick Guide</p> <p>Begin your setup with the Arenti O3 Outdoor Smart Wi-Fi Camera. This comprehensive quick start guide covers unboxing, product features, installation tips, app pairing, and technical specifications for easy home security deployment.</p>
 <p>OP1</p> <p>Smart Outdoor Pan&Tilt Camera</p> <p>QUICK GUIDE</p>	<p>Arenti OP1 Smart Outdoor Pan&Tilt Camera Quick Guide</p> <p>Quick start guide for the Arenti OP1 Smart Outdoor Pan&Tilt Camera, covering packing list, product description, installation, configuration, specifications, and legal notices.</p>

1	Get started quickly	3
2	Basic information	4
3	Basic installation	5
4	Basic operation	6
5	Basic settings	7
6	Basic troubleshooting	8
7	Basic maintenance	9
8	Basic security	10
9	Basic privacy	11
10	Basic warranty	12
11	Basic support	13
12	Basic contact	14
13	Basic disclaimer	15
14	Basic copyright	16
15	Basic trademark	17
16	Basic patent	18
17	Basic other	19
18	Basic index	20
19	Basic glossary	21
20	Basic appendix	22
21	Basic index	23
22	Basic glossary	24
23	Basic appendix	25
24	Basic index	26
25	Basic glossary	27
26	Basic appendix	28
27	Basic index	29
28	Basic glossary	30
29	Basic appendix	31
30	Basic index	32
31	Basic glossary	33
32	Basic appendix	34
33	Basic index	35
34	Basic glossary	36
35	Basic appendix	37
36	Basic index	38
37	Basic glossary	39
38	Basic appendix	40
39	Basic index	41
40	Basic glossary	42
41	Basic appendix	43
42	Basic index	44
43	Basic glossary	45
44	Basic appendix	46
45	Basic index	47
46	Basic glossary	48
47	Basic appendix	49
48	Basic index	50
49	Basic glossary	51
50	Basic appendix	52
51	Basic index	53
52	Basic glossary	54
53	Basic appendix	55
54	Basic index	56
55	Basic glossary	57
56	Basic appendix	58
57	Basic index	59
58	Basic glossary	60
59	Basic appendix	61
60	Basic index	62
61	Basic glossary	63
62	Basic appendix	64
63	Basic index	65
64	Basic glossary	66
65	Basic appendix	67
66	Basic index	68
67	Basic glossary	69
68	Basic appendix	70
69	Basic index	71
70	Basic glossary	72
71	Basic appendix	73
72	Basic index	74
73	Basic glossary	75
74	Basic appendix	76
75	Basic index	77
76	Basic glossary	78
77	Basic appendix	79
78	Basic index	80
79	Basic glossary	81
80	Basic appendix	82
81	Basic index	83
82	Basic glossary	84
83	Basic appendix	85
84	Basic index	86
85	Basic glossary	87
86	Basic appendix	88
87	Basic index	89
88	Basic glossary	90
89	Basic appendix	91
90	Basic index	92
91	Basic glossary	93
92	Basic appendix	94
93	Basic index	95
94	Basic glossary	96
95	Basic appendix	97
96	Basic index	98
97	Basic glossary	99
98	Basic appendix	100
99	Basic index	101
100	Basic glossary	102
101	Basic appendix	103
102	Basic index	104
103	Basic glossary	105
104	Basic appendix	106
105	Basic index	107
106	Basic glossary	108
107	Basic appendix	109
108	Basic index	110
109	Basic glossary	111
110	Basic appendix	112
111	Basic index	113
112	Basic glossary	114
113	Basic appendix	115
114	Basic index	116
115	Basic glossary	117
116	Basic appendix	118
117	Basic index	119
118	Basic glossary	120
119	Basic appendix	121
120	Basic index	122
121	Basic glossary	123
122	Basic appendix	124
123	Basic index	125
124	Basic glossary	126
125	Basic appendix	127
126	Basic index	128
127	Basic glossary	129
128	Basic appendix	130
129	Basic index	131
130	Basic glossary	132
131	Basic appendix	133
132	Basic index	134
133	Basic glossary	135
134	Basic appendix	136
135	Basic index	137
136	Basic glossary	138
137	Basic appendix	139
138	Basic index	140
139	Basic glossary	141
140	Basic appendix	142
141	Basic index	143
142	Basic glossary	144
143	Basic appendix	145
144	Basic index	146
145	Basic glossary	147
146	Basic appendix	148
147	Basic index	149
148	Basic glossary	150
149	Basic appendix	151
150	Basic index	152
151	Basic glossary	153
152	Basic appendix	154
153	Basic index	155
154	Basic glossary	156
155	Basic appendix	157
156	Basic index	158
157	Basic glossary	159
158	Basic appendix	160
159	Basic index	161
160	Basic glossary	162
161	Basic appendix	163
162	Basic index	164
163	Basic glossary	165
164	Basic appendix	166
165	Basic index	167
166	Basic glossary	168
167	Basic appendix	169
168	Basic index	170
169	Basic glossary	171
170	Basic appendix	172
171	Basic index	173
172	Basic glossary	174
173	Basic appendix	175
174	Basic index	176
175	Basic glossary	177
176	Basic appendix	178
177	Basic index	179
178	Basic glossary	180
179	Basic appendix	181
180	Basic index	182
181	Basic glossary	183
182	Basic appendix	184
183	Basic index	185
184	Basic glossary	186
185	Basic appendix	187
186	Basic index	188
187	Basic glossary	189
188	Basic appendix	190
189	Basic index	191
190	Basic glossary	192
191	Basic appendix	193
192	Basic index	194
193	Basic glossary	195
194	Basic appendix	196
195	Basic index	197
196	Basic glossary	198
197	Basic appendix	199
198	Basic index	200
199	Basic glossary	201
200	Basic appendix	202
201	Basic index	203
202	Basic glossary	204
203	Basic appendix	205
204	Basic index	206
205	Basic glossary	207
206	Basic appendix	208
207	Basic index	209
208	Basic glossary	210
209	Basic appendix	211
210	Basic index	212
211	Basic glossary	213
212	Basic appendix	214
213	Basic index	215
214	Basic glossary	216
215	Basic appendix	217
216	Basic index	218
217	Basic glossary	219
218	Basic appendix	220
219	Basic index	221
220	Basic glossary	222
221	Basic appendix	223
222	Basic index	224
223	Basic glossary	225
224	Basic appendix	226
225	Basic index	227
226	Basic glossary	228
227	Basic appendix	229
228	Basic index	230
229	Basic glossary	231
230	Basic appendix	232
231	Basic index	233
232	Basic glossary	234
233	Basic appendix	235
234	Basic index	236
235	Basic glossary	237
236	Basic appendix	238
237	Basic index	239
238	Basic glossary	240
239	Basic appendix	241
240	Basic index	242
241	Basic glossary	243
242	Basic appendix	244
243	Basic index	245
244	Basic glossary	246
245	Basic appendix	247
246	Basic index	248
247	Basic glossary	249
248	Basic appendix	250
249	Basic index	251
250	Basic glossary	252
251	Basic appendix	253
252	Basic index	254
253	Basic glossary	255
254	Basic appendix	256
255	Basic index	257
256	Basic glossary	258
257	Basic appendix	259
258	Basic index	260
259	Basic glossary	261
260	Basic appendix	262
261	Basic index	263
262	Basic glossary	264
263	Basic appendix	265
264	Basic index	266
265	Basic glossary	267
266	Basic appendix	268
267	Basic index	269
268	Basic glossary	270
269	Basic appendix	271
270	Basic index	272
271	Basic glossary	273
272	Basic appendix	274
273	Basic index	275
274	Basic glossary	276
275	Basic appendix	277
276	Basic index	278
277	Basic glossary	279
278	Basic appendix	280
279	Basic index	281
280	Basic glossary	282
281	Basic appendix	283
282	Basic index	284
283	Basic glossary	285
284	Basic appendix	286
285	Basic index	287
286	Basic glossary	288
287	Basic appendix	289
288	Basic index	290
289	Basic glossary	291
290	Basic appendix	292
291	Basic index	293
292	Basic glossary	294
293	Basic appendix	295
294	Basic index	296
295	Basic glossary	297
296	Basic appendix	298
297	Basic index	299
298	Basic glossary	300
299	Basic appendix	301
300	Basic index	302
301	Basic glossary	303
302	Basic appendix	304
303	Basic index	305
304	Basic glossary	306
305	Basic appendix	307
306	Basic index	308
307	Basic glossary	309
308	Basic appendix	310
309	Basic index	311
310	Basic glossary	312
311	Basic appendix	313
312	Basic index	314
313	Basic glossary	315
314	Basic appendix	316
315	Basic index	317
316	Basic glossary	318
317	Basic appendix	319
318	Basic index	320
319	Basic glossary	321
320	Basic appendix	322
321	Basic index	323
322	Basic glossary	324
323	Basic appendix	325
324	Basic index	326
325	Basic glossary	327
326	Basic appendix	328
327	Basic index	329
328	Basic glossary	330
329	Basic appendix	331
330	Basic index	332
331	Basic glossary	333
332	Basic appendix	334
333	Basic index	335
334	Basic glossary	336
335	Basic appendix	337
336	Basic index	338
337	Basic glossary	339
338	Basic appendix	340
339	Basic index	341
340	Basic glossary	342
341	Basic appendix	343
342	Basic index	344
343	Basic glossary	345
344	Basic appendix	346
345	Basic index	347
346	Basic glossary	348
347	Basic appendix	349
348	Basic index	350
349	Basic glossary	351
350	Basic appendix	352
351	Basic index	353
352	Basic glossary	354
353	Basic appendix	355
354	Basic index	356
355	Basic glossary	357
356	Basic appendix	358
357	Basic index	359
358	Basic glossary	360
359	Basic appendix	361
360	Basic index	362
361	Basic glossary	363
362	Basic appendix	364
363	Basic index	365
364	Basic glossary	366
365	Basic appendix	367
366	Basic index	368
367	Basic glossary	369
368	Basic appendix	370
369	Basic index	371
370	Basic glossary	372
371	Basic appendix	373
372	Basic index	374
373	Basic glossary	375
374	Basic appendix	376
375	Basic index	377
376	Basic glossary	378
377	Basic appendix	379
378	Basic index	380
379	Basic glossary	381
380	Basic appendix	382
381	Basic index	383
382	Basic glossary	384
383	Basic appendix	385
384	Basic index	386
385	Basic glossary	387
386	Basic appendix	388
387	Basic index	389
388	Basic glossary	390
389	Basic appendix	391
390	Basic index	392
391	Basic glossary	393
392	Basic appendix	394
393	Basic index	395
394	Basic glossary	396
395	Basic appendix	397
396	Basic index	398
397	Basic glossary	399
398	Basic appendix	400
399	Basic index	401
400	Basic glossary	402
401	Basic appendix	403
402	Basic index	404
403	Basic glossary	405
404	Basic appendix	406
405	Basic index	407
406	Basic glossary	408
407	Basic appendix	409
408	Basic index	410
409	Basic glossary	411
410	Basic appendix	412
411	Basic index	413
412	Basic glossary	414
413	Basic appendix	415
414	Basic index	416
415	Basic glossary	417
416	Basic appendix	418
417	Basic index	419
418	Basic glossary	420
419	Basic appendix	421
420	Basic index	422
421	Basic glossary	423
422	Basic appendix	424
423	Basic index	425
424	Basic glossary	426
425	Basic appendix	427
426	Basic index	428
427	Basic glossary	429
428	Basic appendix	430
429	Basic index	431
430	Basic glossary	432
431	Basic appendix	433
432	Basic index	434
433	Basic glossary	435
434	Basic appendix	436
435	Basic index	437
436	Basic glossary	438
437	Basic appendix	439
438	Basic index	440
439	Basic glossary	441
440	Basic appendix	442
441	Basic index	443
442	Basic glossary	444
443	Basic appendix	445
444	Basic index	446
445	Basic glossary	447
446	Basic appendix	448
447	Basic index	449
448	Basic glossary	450
449	Basic appendix	451
450	Basic index	452
451	Basic glossary	453
452	Basic appendix	454
453	Basic index	455
454	Basic glossary	456
455	Basic appendix	457
456	Basic index	458
457	Basic glossary	459
458	Basic appendix	460
459	Basic index	461
460	Basic glossary	462